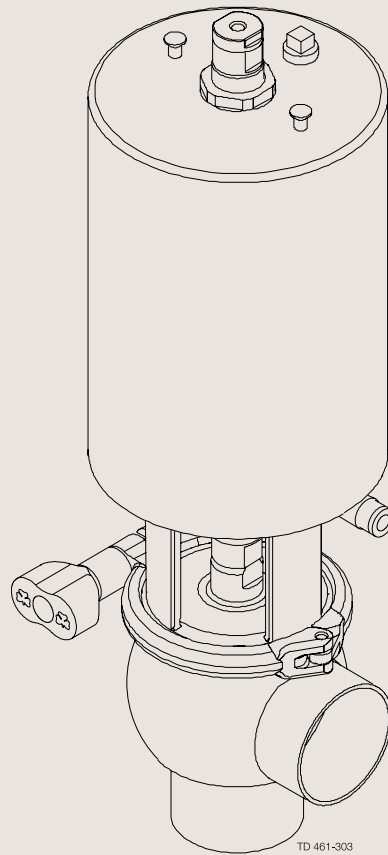
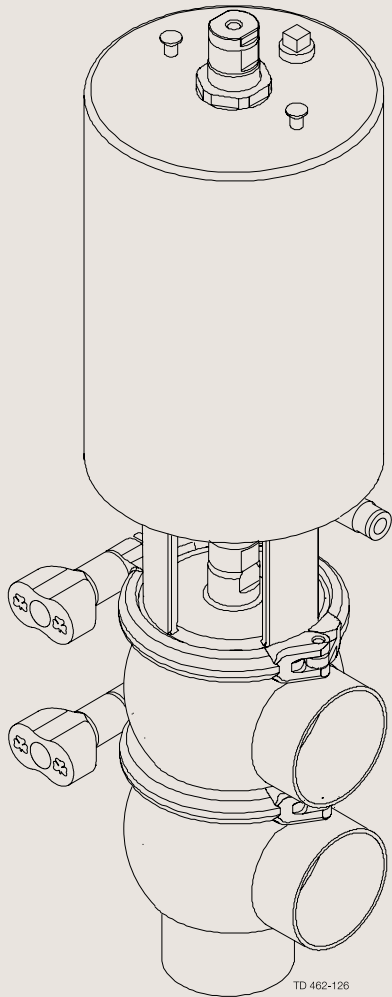
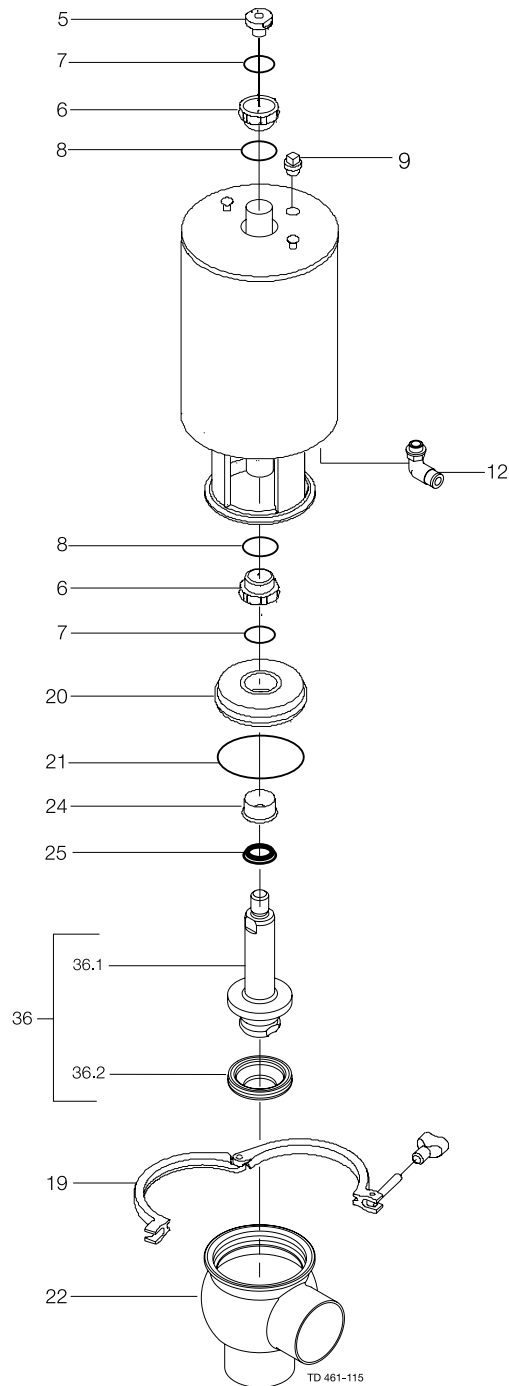


Spare Parts

Unique 7000 Series





Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1271-02	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-01	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-02	9613-1616-04	9613-1616-06
		Valve body, lower 2 ports, weld	9613-1395-13	9613-1395-15	9613-1395-17
		Valve body, lower 3 ports , weld	9613-1395-14	9613-1395-16	9613-1395-18
Valve Plug					
	36	Plug, shut off, complete.....	9613-1558-01	9613-1558-02	9613-1558-03
	36.1	Plug, shut off.....	9613-1473-01	9613-1511-01	9613-1511-02
▲	36.2	Plug seal, PTFE			

Recommended spare parts

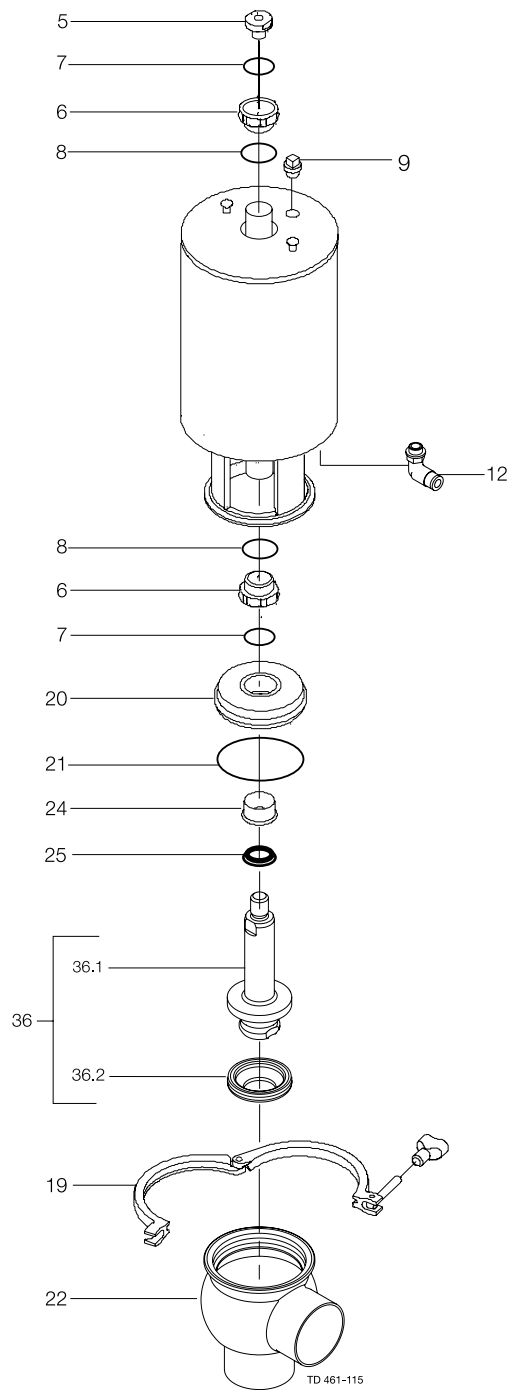
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6576	9611-92-6561	9611-92-6562
▲		Service kit, HNBR.....	9611-92-6577	9611-92-6566	9611-92-6567
▲		Service kit, FPM	9611-92-6578	9611-92-6571	9611-92-6572

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower, 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	36	Plug, shut off, complete.....	9613-1558-04	9613-1558-05	9613-1558-06
	36.1	Plug, shut off,	9613-1511-03	9613-1511-04	9613-1511-05
▲	36.2	Plug seal, PTFE.....			

Recommended spare parts

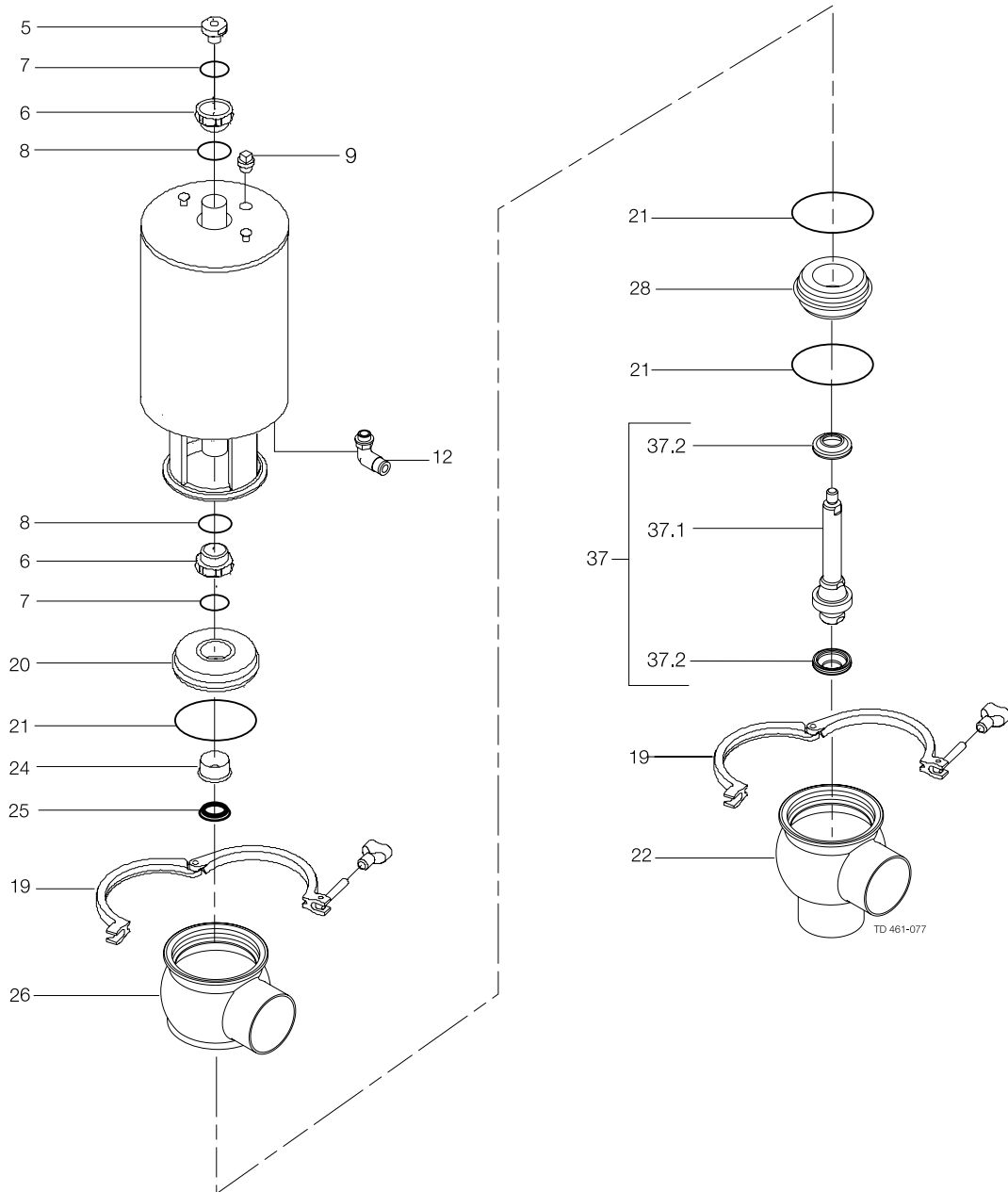
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6563	9611-92-6564	9611-92-6565
▲		Service kit, HNBR.....	9611-92-6568	9611-92-6569	9611-92-6570
▲		Service kit, FPM	9611-92-6573	9611-92-6574	9611-92-6575

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO)	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
	3	O-ring, NBR		
	3	O-ring, FPM		
	24	Bushing	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
	1	Lip seal, NBR		
	1	Lip seal, FPM		
Seat				
	28	Seat	9613-1275-02	9613-1275-03
Valve Body				
	26	Valve body, upper, 1 port, clamp	9613-1615-03	9613-1615-05
	1	Valve body, upper, 2 ports, clamp.....	9613-1615-04	9613-1615-06
	1	Valve body, upper, 1 port, weld.....	9613-1393-15	9613-1393-17
	1	Valve body, upper, 2 ports, weld.....	9613-1393-16	9613-1393-18
	22	Valve body, lower, 2 ports, clamp	9613-1616-03	9613-1616-05
	1	Valve body, lower, 3 ports, clamp	9613-1616-04	9613-1616-06
	1	Valve body, lower, 2 ports, weld	9613-1395-15	9613-1395-17
	1	Valve body, lower, 3 ports, weld	9613-1395-16	9613-1395-18
Valve Plug				
	37	Plug, change over, complete	9613-1555-02	9613-1555-03
	37.1	Plug, change over	9613-1554-01	9613-1554-02
▲	37.2	Plug seal, PTFE.....		

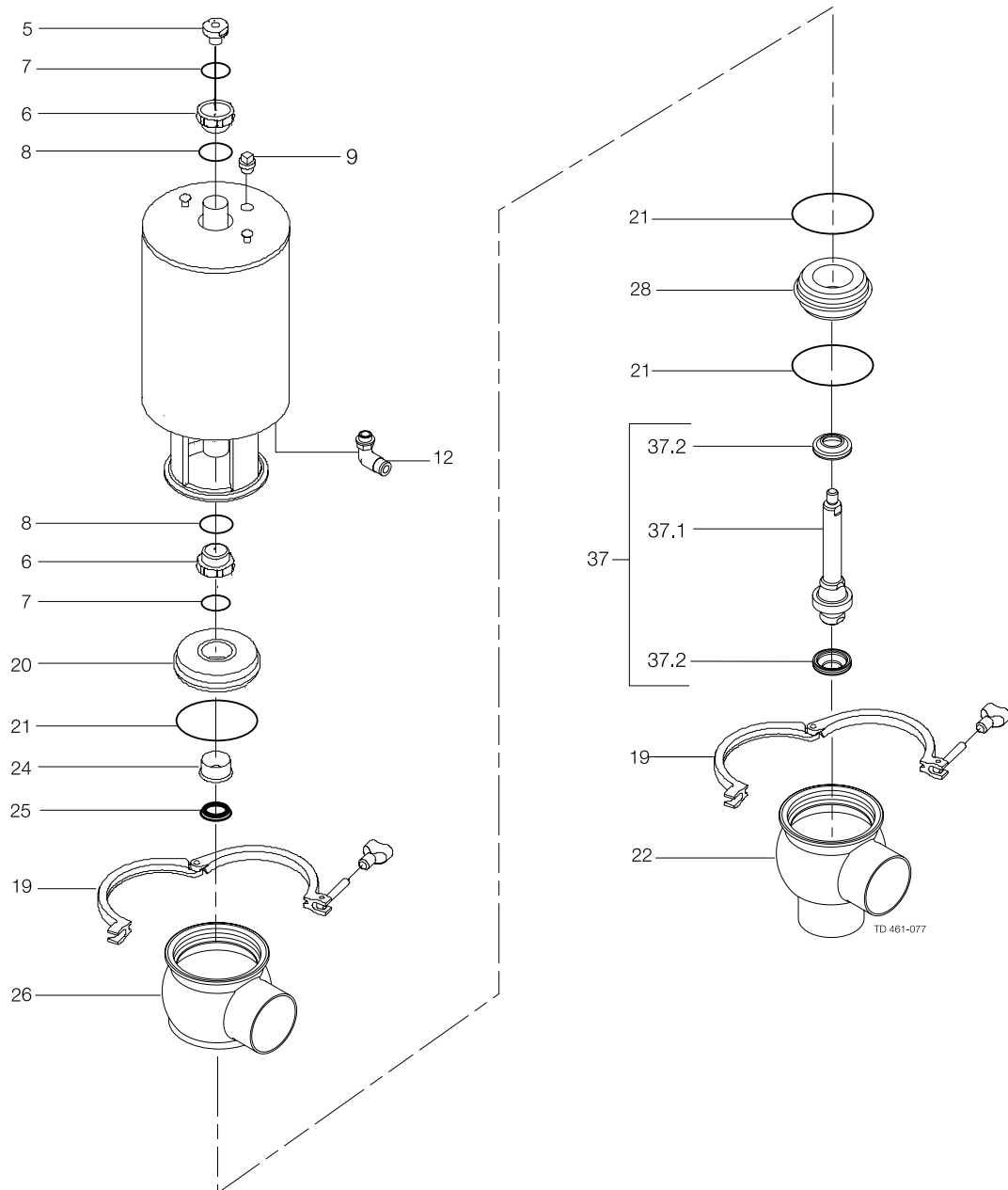
Recommended spare parts

Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6633	9611-92-6634
▲		Service kit, HNBR.....	9611-92-6638	9611-92-6639
▲		Service kit, FPM	9611-92-6643	9611-92-6644

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
	3	O-ring, NBR			
	3	O-ring, FPM			
	24	Bushing	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
	1	Lip seal, NBR			
	1	Lip seal, FPM			
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
	1	Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
	1	Valve body, upper, 1 port, weld	9613-1393-19	9613-1393-21	9613-1393-23
	1	Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
	1	Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
	1	Valve body, lower, 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
	1	Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	37	Plug, change over, complete	9613-1555-04	9613-1555-05	9613-1555-06
	37.1	Plug, change over	9613-1554-03	9613-1554-04	9613-1554-05
▲	37.2	Plug seal, PTFE.....			

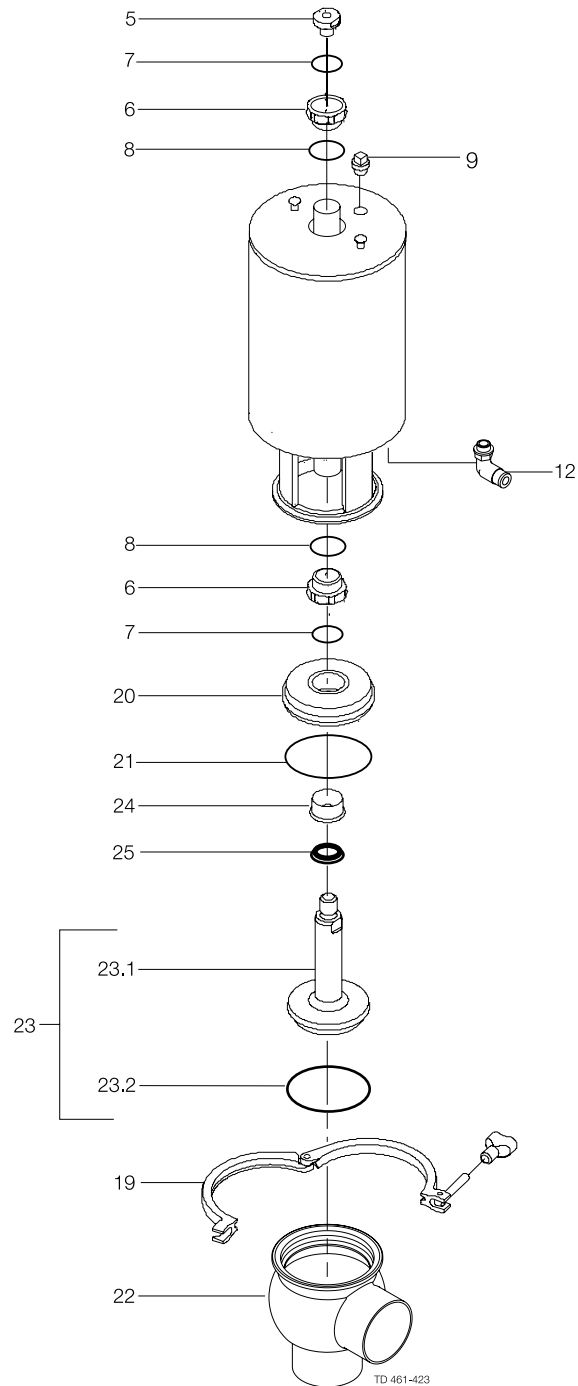
Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6635	9611-92-6636	9611-92-6637
▲		Service kit, HNBR.....	9611-92-6640	9611-92-6641	9611-92-6642
▲		Service kit, FPM	9611-92-6645	9611-92-6646	9611-92-6647

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



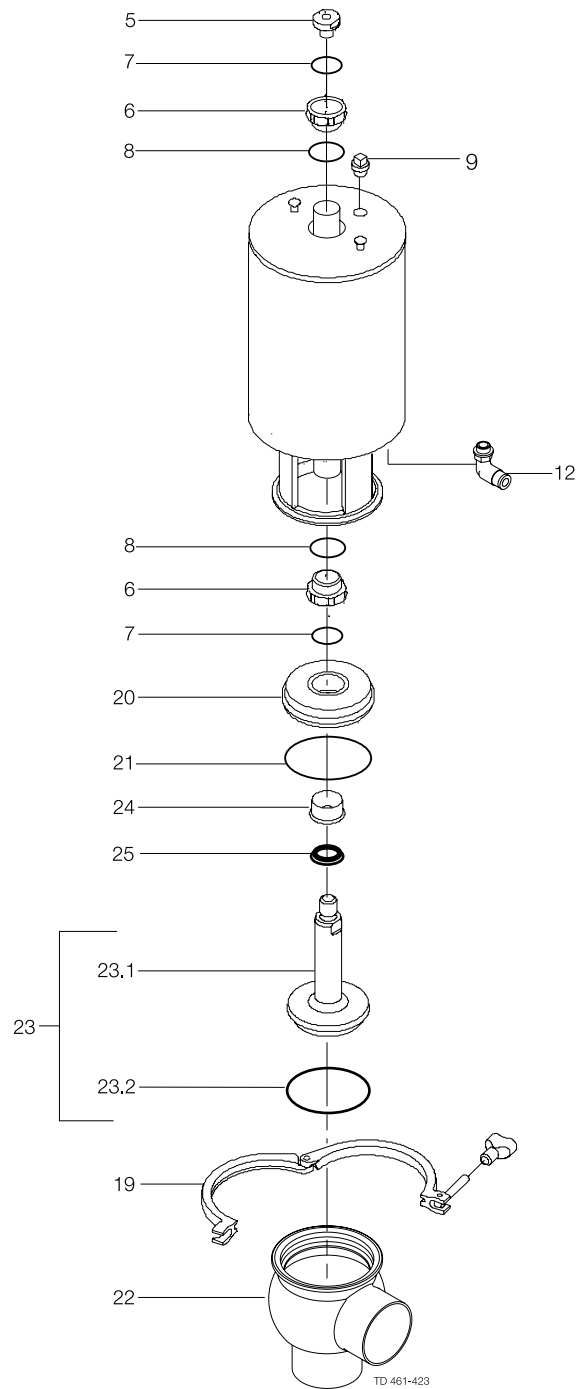
Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1271-02	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-01	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-02	9613-1616-04	9613-1616-06
		Valve body, lower 2 ports, weld	9613-1395-13	9613-1395-15	9613-1395-17
		Valve body, lower 3 ports, weld	9613-1395-14	9613-1395-16	9613-1395-18
Valve Plug					
	23	Plug, shut off, complete, EPDM (standard)	9613-1388-01	9613-1388-02	9613-1388-03
		Plug, shut off, complete, HNBR.....	9613-1388-13	9613-1388-14	9613-1388-15
		Plug, shut off, complete, FPM	9613-1388-25	9613-1388-26	9613-1388-27
	23.1	Plug, shut off	9613-1496-01	9613-1398-02	9613-1398-03
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6501	9611-92-6502	9611-92-6503
▲		Service kit, HNBR.....	9611-92-6507	9611-92-6508	9611-92-6509
▲		Service kit, FPM	9611-92-6513	9611-92-6514	9611-92-6515

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	23	Plug, shut off, complete, EPDM (standard)	9613-1388-04	9613-1388-05	9613-1388-06
		Plug, shut off, complete, HNBR.....	9613-1388-16	9613-1388-17	9613-1388-18
		Plug, shut off, complete, FPM	9613-1388-28	9613-1388-29	9613-1388-30
	23.1	Plug, shut off	9613-1398-04	9613-1398-05	9613-1398-06
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

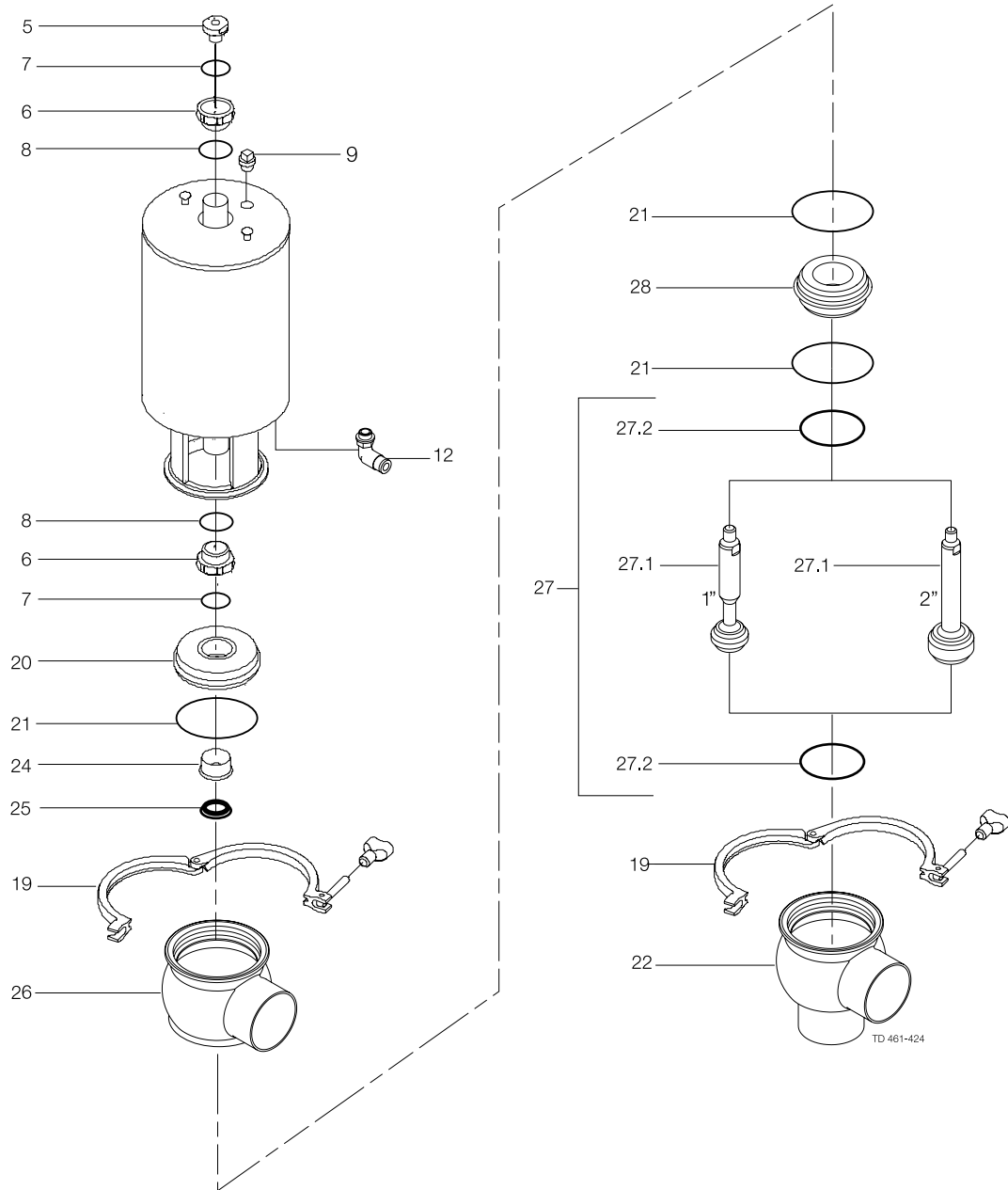
Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6504	9611-92-6505	9611-92-6506
▲		Service kit, HNBR.....	9611-92-6510	9611-92-6511	9611-92-6512
▲		Service kit, FPM	9611-92-6516	9611-92-6517	9611-92-6518

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



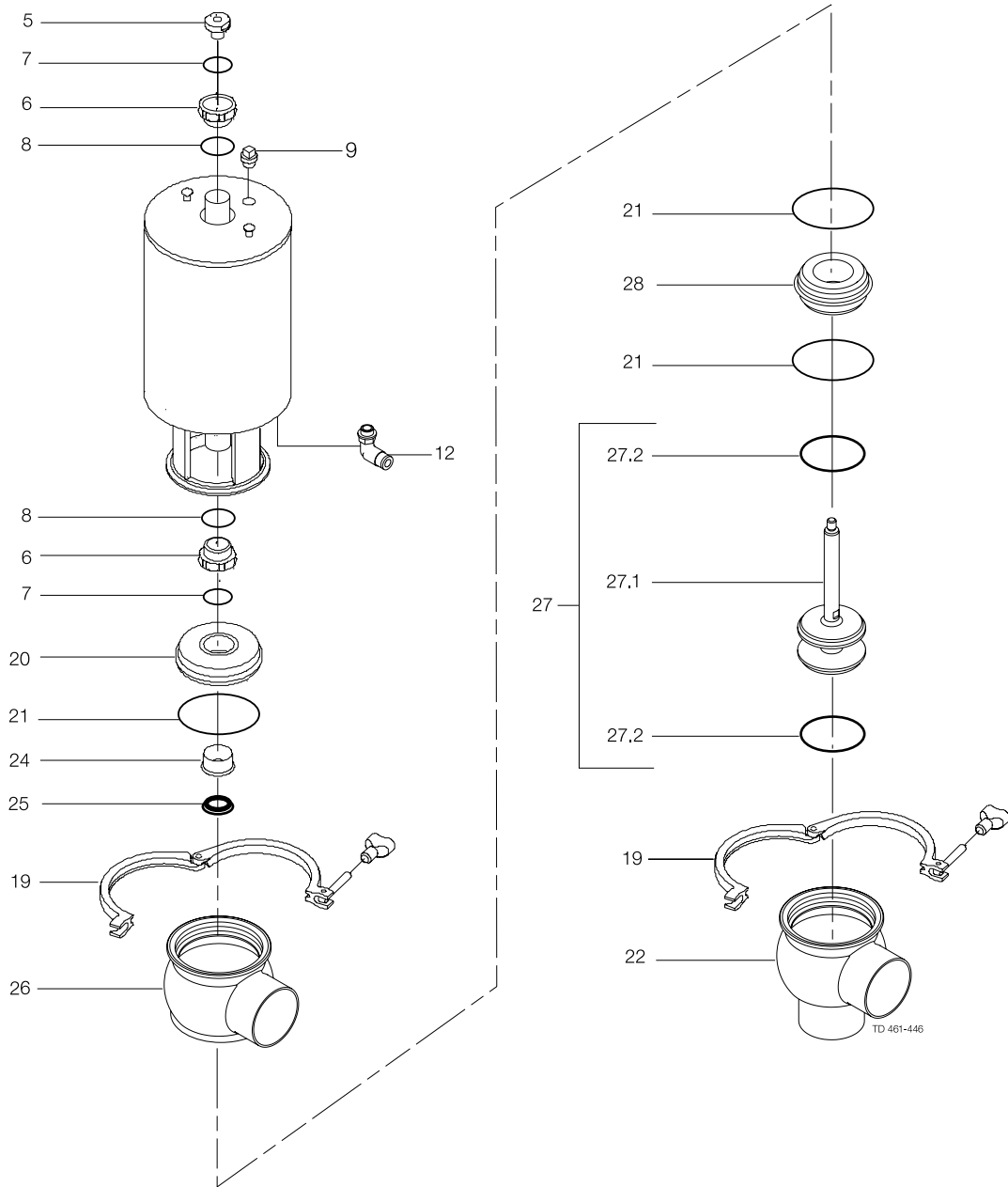
Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1271-02	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Seat					
	28	Seat	9613-1275-01	9613-1275-02	9613-1275-03
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-01	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp.....	9613-1615-02	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld.....	9613-1393-13	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-14	9613-1393-16	9613-1393-18
	22	Valve body, lower, 2 ports, clamp	9613-1616-01	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-02	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld	9613-1395-13	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports , weld.....	9613-1395-14	9613-1395-16	9613-1395-18
Valve Plug					
	27	Plug, change over, ISO complete, EPDM (std)	9613-1277-01	9613-1277-02	9613-1277-03
		Plug, change over, ISO complete, HNBR.....	9613-1277-13	9613-1277-14	9613-1277-15
		Plug, change over, ISO complete, FPM	9613-1277-25	9613-1277-26	9613-1277-27
	27.1	Plug, change over, ISO	9613-1497-01	9613-1400-02	9613-1400-03
▲	27.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6579	9611-92-6580	9611-92-6581
▲		Service kit, HNBR.....	9611-92-6585	9611-92-6586	9611-92-6587
▲		Service kit, FPM	9611-92-6591	9611-92-6592	9611-92-6593

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



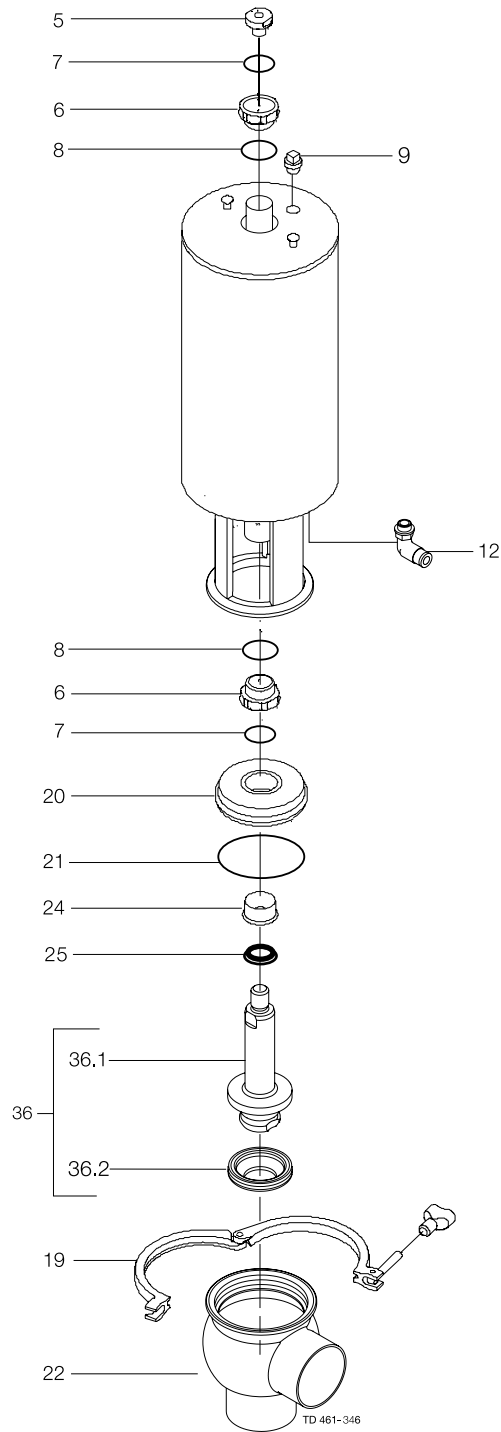
Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
		Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
		Valve body, upper, 1 port, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
		Valve body, upper, 2 ports, weld	9613-1393-20	9613-1393-22	9613-1393-24
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower, 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower, 3 ports, weld.....	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	27	Plug, change over, ISO complete, EPDM (std)	9613-1277-04	9613-1277-05	9613-1277-06
		Plug, change over, ISO complete, HNBR.....	9613-1277-16	9613-1277-17	9613-1277-18
		Plug, change over, ISO complete, FPM	9613-1277-28	9613-1277-29	9613-1277-30
	27.1	Plug, change over, ISO	9613-1400-04	9613-1400-05	9613-1400-06
▲	27.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6582	9611-92-6583	9611-92-6584
▲		Service kit, HNBR.....	9611-92-6588	9611-92-6589	9611-92-6590
▲		Service kit, FPM	9611-92-6594	9611-92-6595	9611-92-6596

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

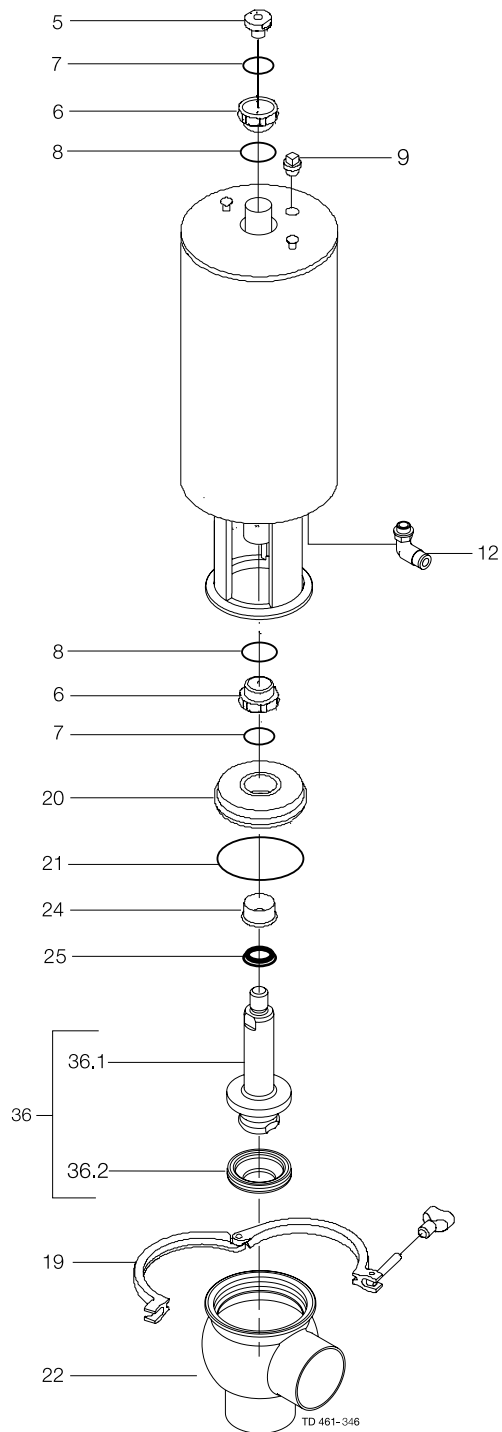
Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO)	9613-1548-46	9613-1548-47
		Actuator, complete (NC)	9613-1548-51	9613-1548-52
		Actuator, complete (A/A).....	9613-1548-56	9613-1548-57
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug		
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
		O-ring, NBR		
		O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
		Lip seal, NBR		
		Lip seal, FPM		
Valve Body				
	22	Valve body, lower, 2 ports, clamp	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld.....	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports, weld	9613-1395-16	9613-1395-18
Valve Plug				
	36	Plug, shut off, complete.....	9613-1617-02	9613-1617-03
	36.1	Plug, shut off.....	9613-1552-01	9613-1475-01
▲	36.2	Plug seal, PTFE		
Recommended spare parts				
Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6561	9611-92-6562
▲		Service kit, HNBR.....	9611-92-6566	9611-92-6567
▲		Service kit, FPM	9611-92-6571	9611-92-6572

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

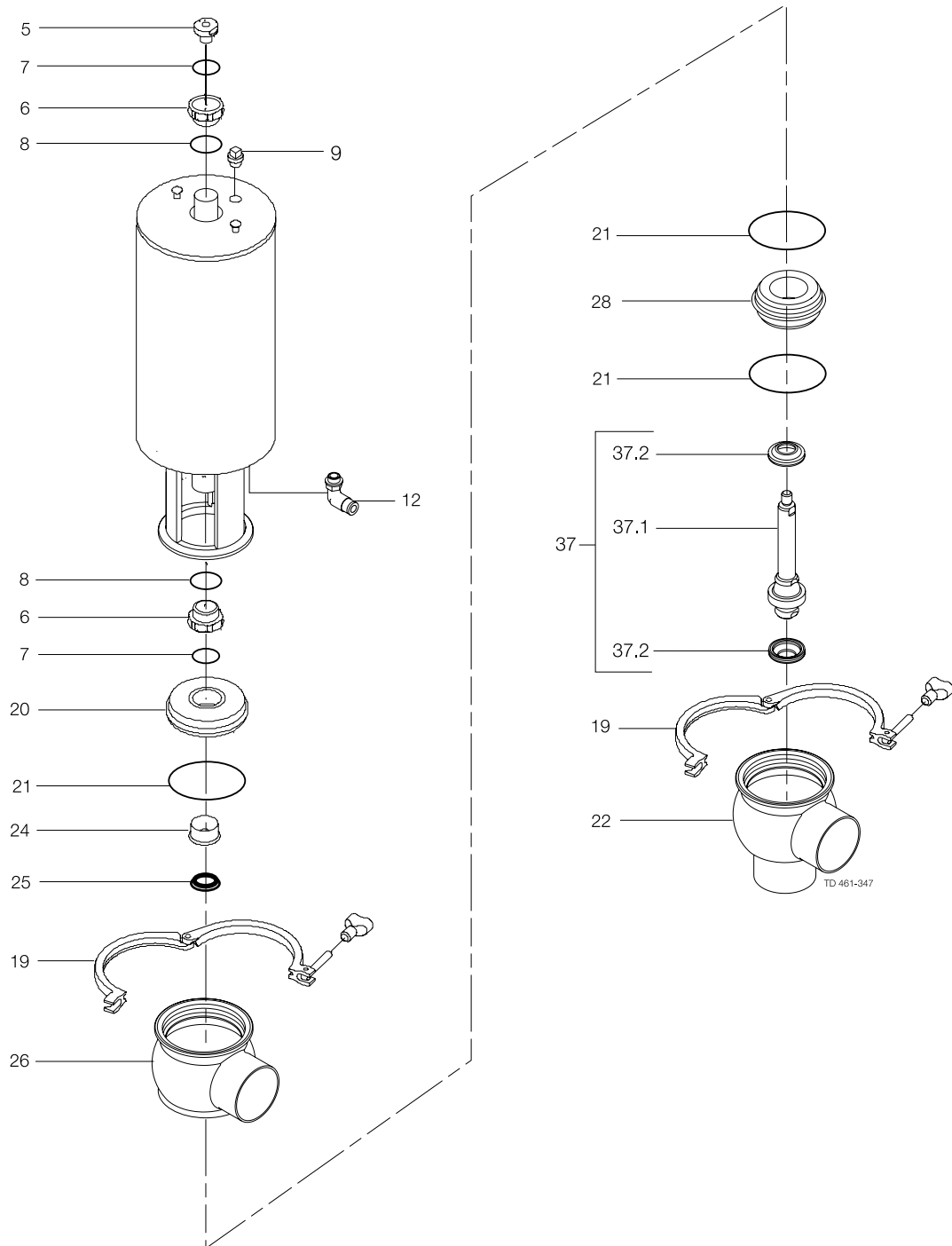
Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-48	9613-1548-49	9613-1548-50
		Actuator, complete (NC)	9613-1548-53	9613-1548-54	9613-1548-55
		Actuator, complete (A/A).....	9613-1548-58	9613-1548-59	9613-1548-60
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug			
	12	1(2) Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	1 Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	1 Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	1 O-ring, EPDM (standard)			
		1 O-ring, NBR			
		1 O-ring, FPM			
	24	1 Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	1 Lip seal, EPDM (standard)			
		1 Lip seal, NBR			
		1 Lip seal, FPM			
Valve Body					
	22	1 Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		1 Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		1 Valve body, lower, 2 ports, weld.....	9613-1395-19	9613-1395-21	9613-1395-23
		1 Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	36	1 Plug, shut off, complete.....	9613-1617-04	9613-1617-05	9613-1617-06
	36.1	1 Plug, shut off.....	9613-1476-01	9613-1477-01	9613-1511-05
▲	36.2	1 Plug seal, PTFE.....			
Recommended spare parts					
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6563	9611-92-6564	9611-92-6565
▲		Service kit, HNBR.....	9611-92-6568	9611-92-6569	9611-92-6570
▲		Service kit, FPM	9611-92-6573	9611-92-6574	9611-92-6575

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



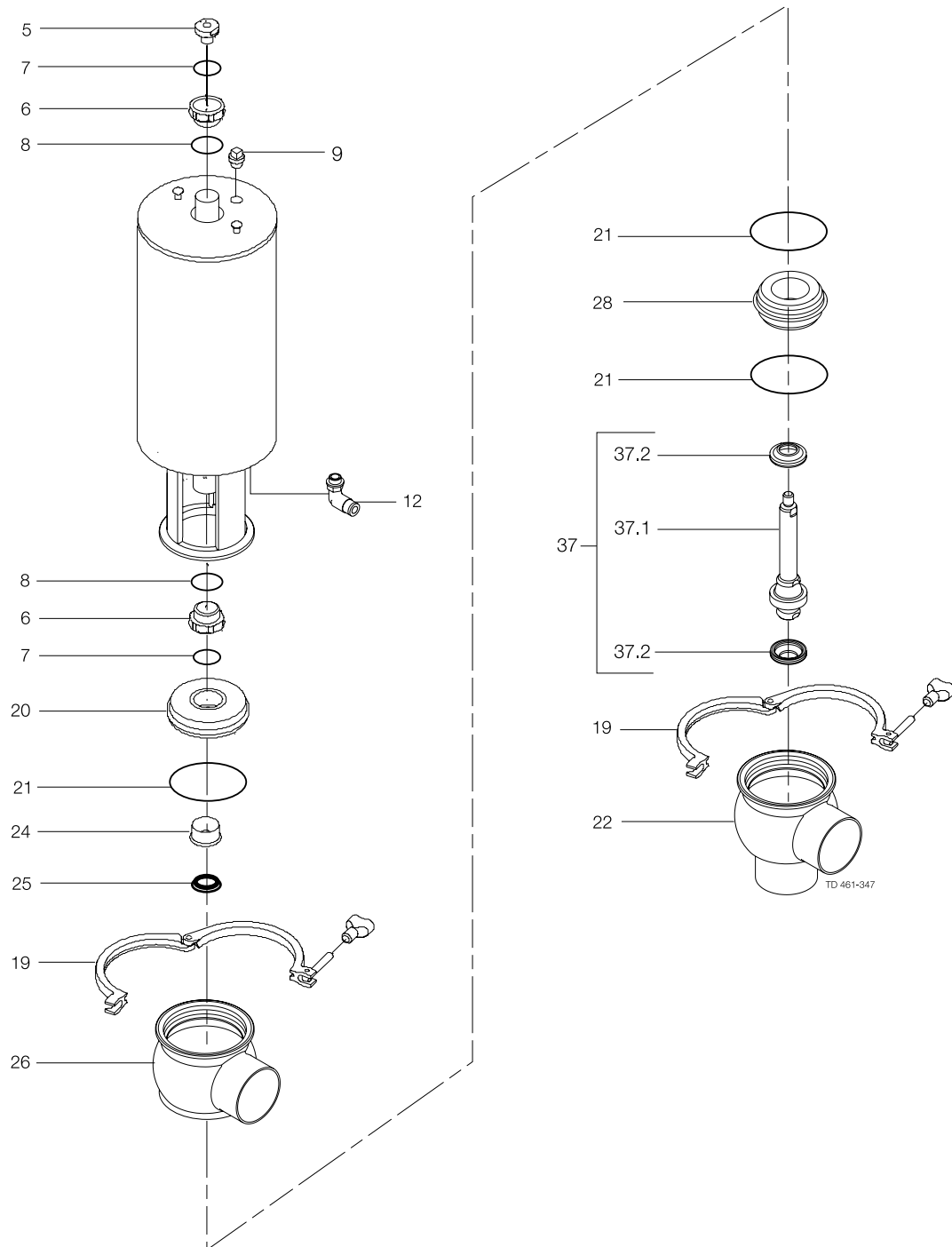
Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO)	9613-1548-46	9613-1548-47
		Actuator, complete (NC)	9613-1548-51	9613-1548-52
		Actuator, complete (A/A).....	9613-1548-56	9613-1548-57
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
		O-ring, NBR		
		O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
		Lip seal, NBR		
		Lip seal, FPM		
Seat				
	28	Seat	9613-1275-02	9613-1275-03
Valve Body				
	26	Valve body, upper, 1 port, clamp	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp.....	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld.....	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-16	9613-1393-18
	22	Valve body, lower, 2 ports, clamp	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports, weld	9613-1395-16	9613-1395-18
Valve Plug				
	37	Plug, change over, complete	9613-1618-02	9613-1618-03
	37.1	Plug, change over	9613-1575-01	9613-1576-01
▲	37.2	Plug seal, PTFE		

Recommended spare parts

Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6633	9611-92-6634
▲		Service kit, HNBR.....	9611-92-6638	9611-92-6639
▲		Service kit, FPM	9611-92-6643	9611-92-6644

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-48	9613-1548-49	9613-1548-50
		Actuator, complete (NC)	9613-1548-53	9613-1548-54	9613-1548-55
		Actuator, complete (A/A).....	9613-1548-58	9613-1548-59	9613-1548-60
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
		Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
		Valve body, upper, 1 port, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
		Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower, 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	37	Plug, change over, complete	9613-1618-04	9613-1618-05	9613-1618-06
	37.1	Plug, change over	9613-1577-01	9613-1578-01	9613-1579-01
▲	37.2	Plug seal, PTFE			

Recommended spare parts

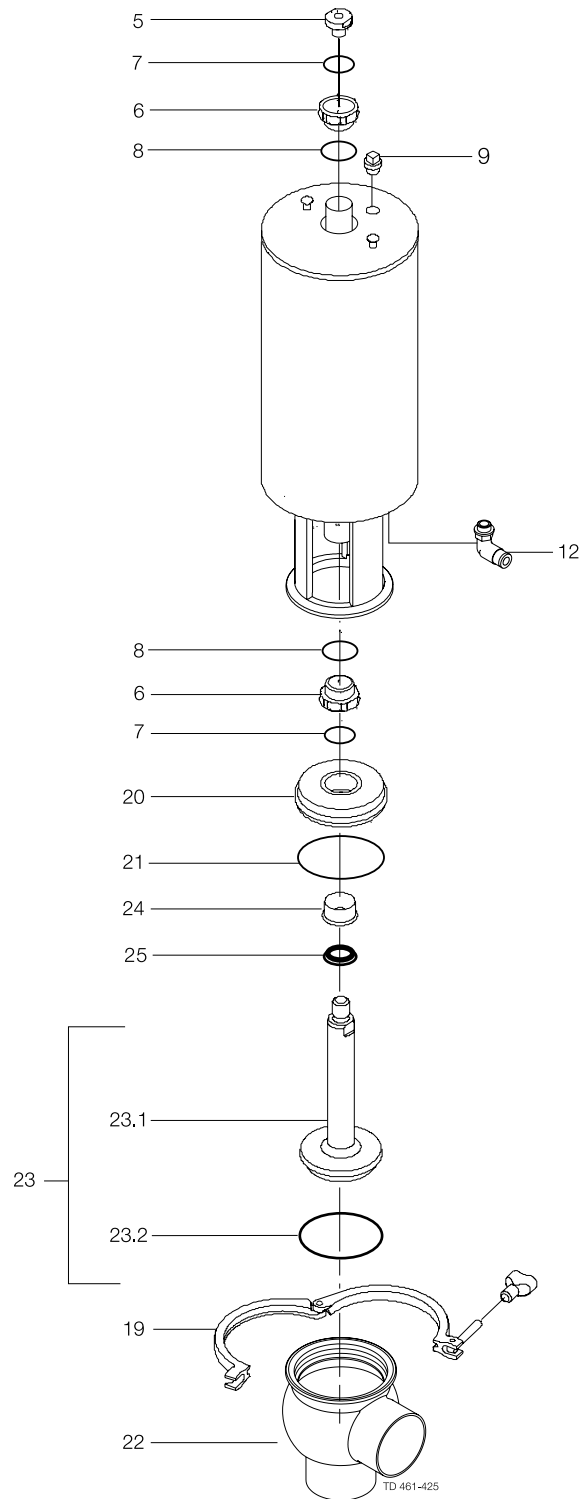
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6635	9611-92-6636	9611-92-6637
▲		Service kit, HNBR.....	9611-92-6640	9611-92-6641	9611-92-6642
▲		Service kit, FPM	9611-92-6645	9611-92-6646	9611-92-6647

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01

Unique 7000- Long stroke - Elastomer plug seal
Shut-off-Valve 1½"- 2"

Drawing



Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO)	9613-1548-46	9613-1548-47
		Actuator, complete (NC)	9613-1548-51	9613-1548-52
		Actuator, complete (A/A).....	9613-1548-56	9613-1548-57
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
		O-ring, NBR		
		O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
		Lip seal, NBR		
		Lip seal, FPM		
Valve Body				
	22	Valve body, lower, 2 ports, clamp	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld.....	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports, weld.....	9613-1395-16	9613-1395-18
Valve Plug				
	23	Plug, shut off, complete, EPDM (standard)	9613-1619-02	9613-1619-03
		Plug, shut off, complete, HNBR.....	9613-1619-08	9613-1619-09
		Plug, shut off, complete, FPM	9613-1619-14	9613-1619-15
	23.1	Plug, shut off	9613-1590-01	9613-1591-01
▲	23.2	Plug seal, EPDM (standard)		
		Plug seal, HNBR		
		Plug seal, FPM		

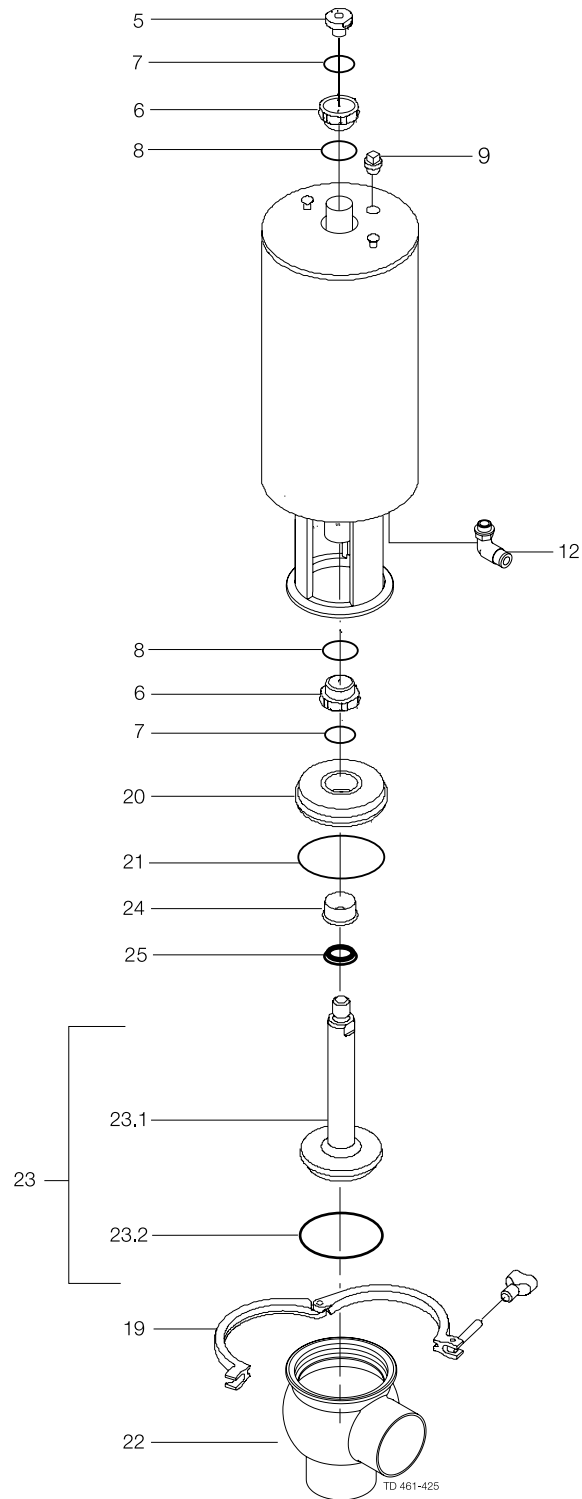
Recommended spare parts

Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6502	9611-92-6503
▲		Service kit, HNBR.....	9611-92-6508	9611-92-6509
▲		Service kit, FPM	9611-92-6514	9611-92-6515

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-48	9613-1548-49	9613-1548-50
		Actuator, complete (NC)	9613-1548-53	9613-1548-54	9613-1548-55
		Actuator, complete (A/A).....	9613-1548-58	9613-1548-59	9613-1548-60
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower, 2 ports, weld.....	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	23	Plug, shut off, complete, EPDM (std)	9613-1619-04	9613-1619-05	9613-1619-06
		Plug, shut off, complete, HNBR.....	9613-1619-10	9613-1619-11	9613-1619-12
		Plug, shut off, complete, FPM	9613-1619-16	9613-1619-17	9613-1619-18
	23.1	Plug, shut off	9613-1592-01	9613-1593-01	9613-1398-06
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

Recommended spare parts

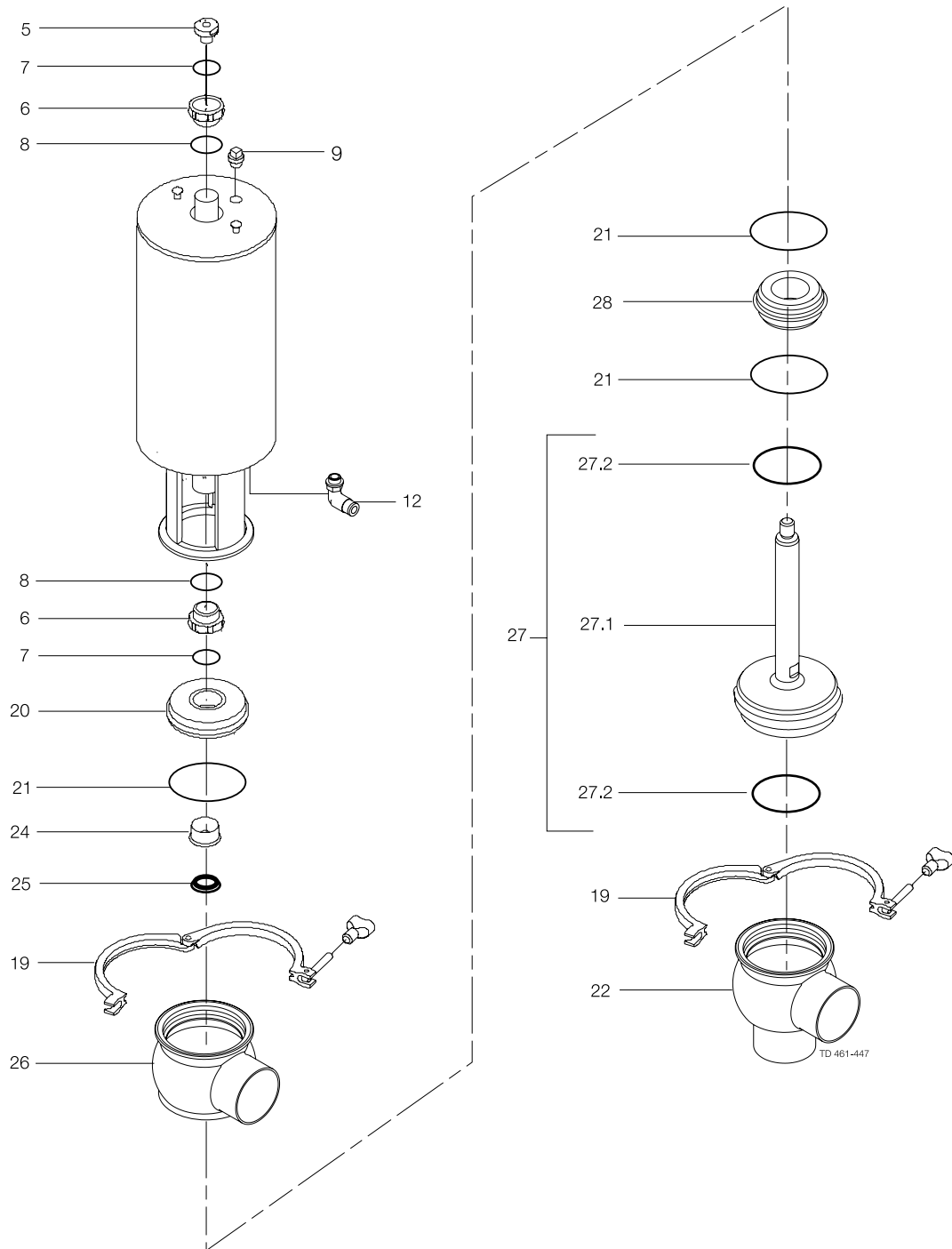
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6504	9611-92-6505	9611-92-6506
▲		Service kit, HNBR.....	9611-92-6510	9611-92-6511	9611-92-6512
▲		Service kit, FPM	9611-92-6516	9611-92-6517	9611-92-6518

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO)	9613-1548-46	9613-1548-47
		Actuator, complete (NC)	9613-1548-51	9613-1548-52
		Actuator, complete (A/A).....	9613-1548-56	9613-1548-57
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
		O-ring, NBR		
		O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
		Lip seal, NBR		
		Lip seal, FPM		
Seat				
	28	Seat	9613-1275-02	9613-1275-03
Valve Body				
	26	Valve body, upper, 1 port, clamp	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp.....	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld.....	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-16	9613-1393-18
	22	Valve body, lower, 2 ports, clamp	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports, weld	9613-1395-16	9613-1395-18
Valve Plug				
	27	Plug, change over, complete, EPDM (std).....	9613-1620-02	9613-1620-03
		Plug, change over, complete, HNBR	9613-1620-08	9613-1620-09
		Plug, change over, complete, FPM	9613-1620-14	9613-1620-15
	27.1	Plug, change over	9613-1594-01	9613-1595-01
▲	27.2	Plug seal, EPDM (standard)		
		Plug seal, HNBR		
		Plug seal, FPM		

Recommended spare parts

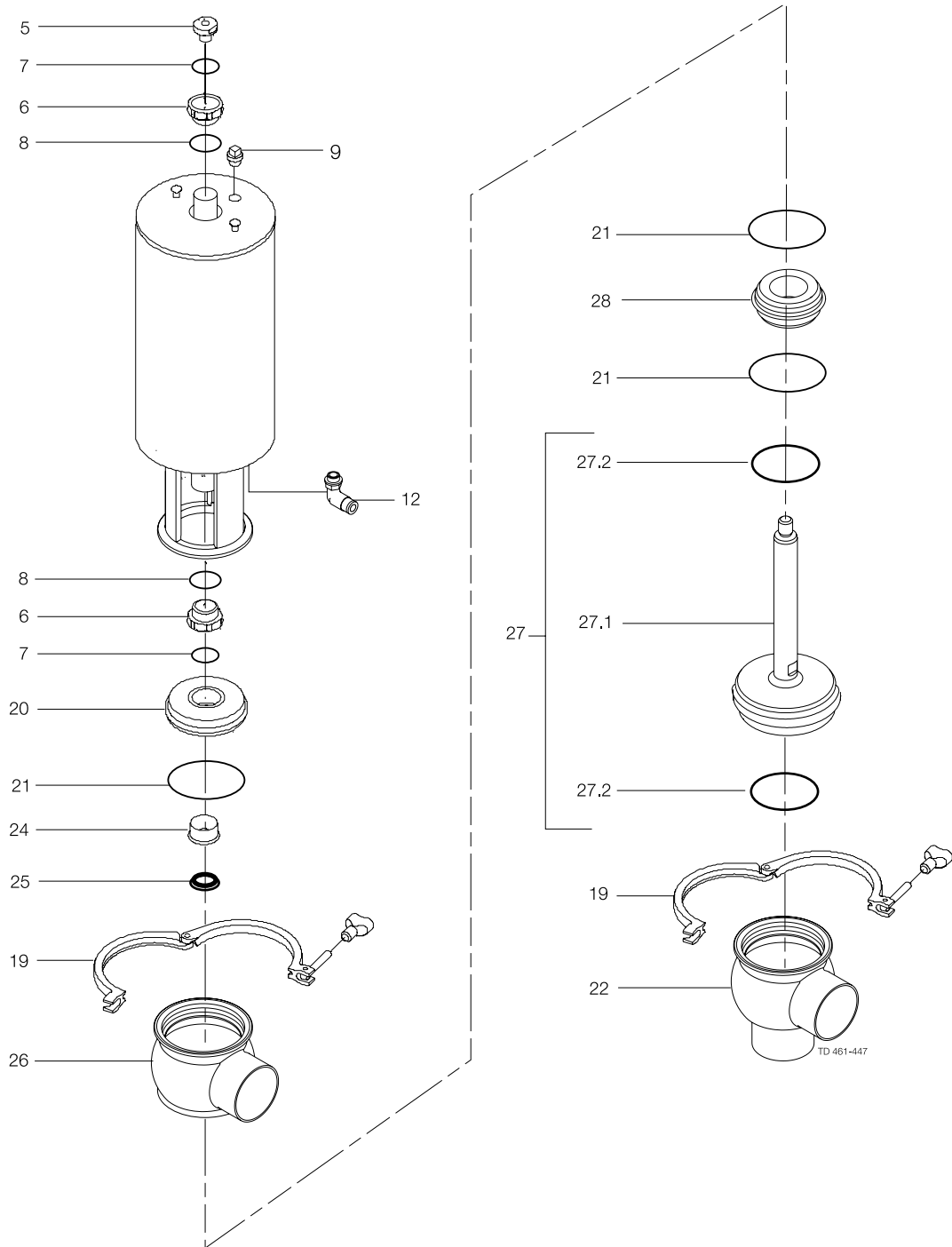
Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6580	9611-92-6581
▲		Service kit, HNBR.....	9611-92-6586	9611-92-6587
▲		Service kit, FPM	9611-92-6592	9611-92-6593

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-48	9613-1548-49	9613-1548-50
		Actuator, complete (NC)	9613-1548-53	9613-1548-54	9613-1548-55
		Actuator, complete (A/A).....	9613-1548-58	9613-1548-59	9613-1548-60
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
	3	O-ring, NBR			
	3	O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
	1	Lip seal, NBR			
	1	Lip seal, FPM			
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
	1	Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
	1	Valve body, upper, 1 port, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
	1	Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
	1	Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
	1	Valve body, lower, 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
	1	Valve body, lower, 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	27	Plug, change over, complete, EPDM (std).....	9613-1620-04	9613-1620-05	9613-1620-06
	1	Plug, change over, complete, HNBR	9613-1620-10	9613-1620-11	9613-1620-12
	1	Plug, change over, complete, FPM.....	9613-1620-16	9613-1620-17	9613-1620-18
	27.1	Plug, change over	9613-1596-01	9613-1597-01	9613-1598-01
▲	27.2	Plug seal, EPDM (standard)			
	2	Plug seal, HNBR			
	2	Plug seal, FPM			

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6582	9611-92-6583	9611-92-6584
▲		Service kit, HNBR.....	9611-92-6588	9611-92-6589	9611-92-6590
▲		Service kit, FPM	9611-92-6594	9611-92-6595	9611-92-6596

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01

Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO-RA)	9613-1548-36	9613-1548-37
		Actuator, complete (NC-RA)	9613-1548-31	9613-1548-32
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
		O-ring, NBR		
		O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
		Lip seal, NBR		
		Lip seal, FPM		
	33	Lower bonnet	9613-1301-02	9613-1301-03
Seat				
	28	Seat	9613-1275-02	9613-1275-03
Valve Body				
	26	Valve body, upper, 1 port, clamp	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp.....	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld.....	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-16	9613-1393-18
Valve Plug				
	36	Plug, shut off RA, complete	9613-1608-02	9613-1608-03
	36.1	Plug, shut off RA	9613-1607-01	9613-1607-02
▲	36.2	Plug seal, PTFE		

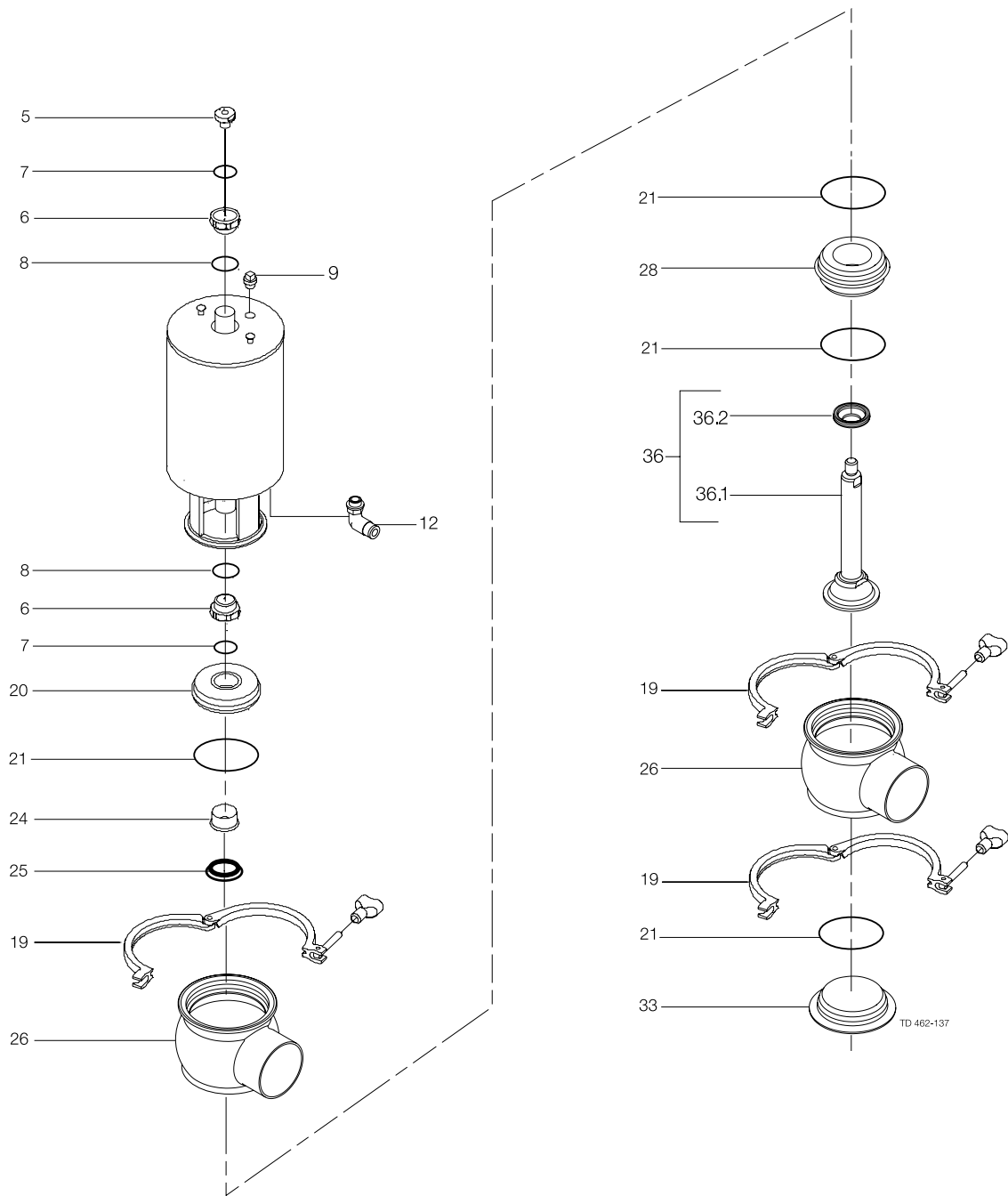
Recommended spare parts

Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6648	9611-92-6649
▲		Service kit, HNBR.....	9611-92-6653	9611-92-6654
▲		Service kit, FPM	9611-92-6658	9611-92-6659

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (NC-RA)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
	33	Lower bonnet.....	9613-1301-04	9613-1301-05	9613-1301-06
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 ports, clamp.....	9613-1615-07	9613-1615-09	9613-1615-11
		Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
		Valve body, upper, 1 port, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
		Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
Valve Plug					
	36	Plug, shut off RA, complete.....	9613-1608-04	9613-1608-05	9613-1608-06
	36.1	Plug, shut off RA	9613-1607-03	9613-1607-04	9613-1607-05
▲	36.2	Plug seal, PTFE			

Recommended spare parts

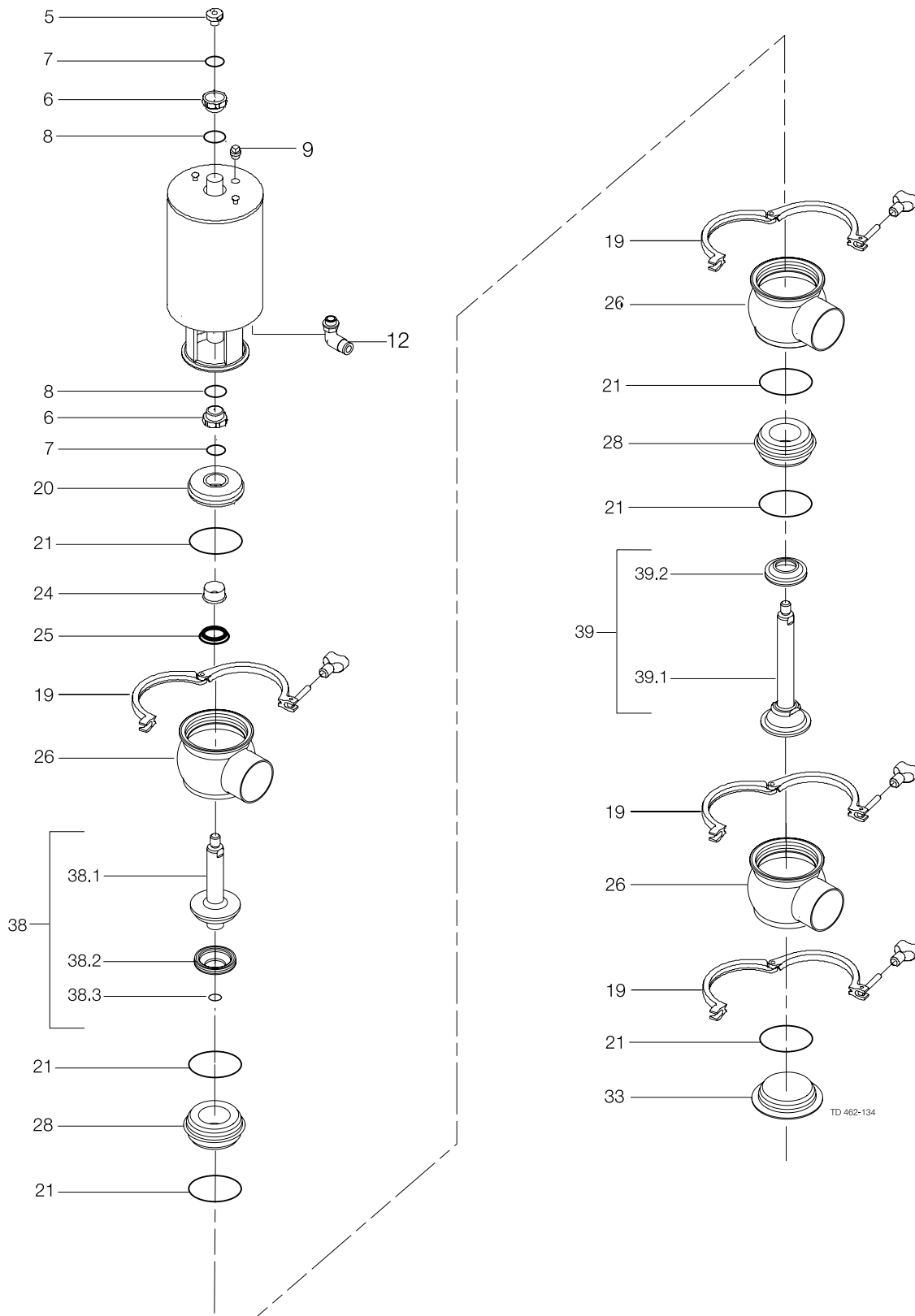
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6650	9611-92-6651	9611-92-6652
▲		Service kit, HNBR.....	9611-92-6655	9611-92-6656	9611-92-6657
▲		Service kit, FPM	9611-92-6660	9611-92-6661	9611-92-6662

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01

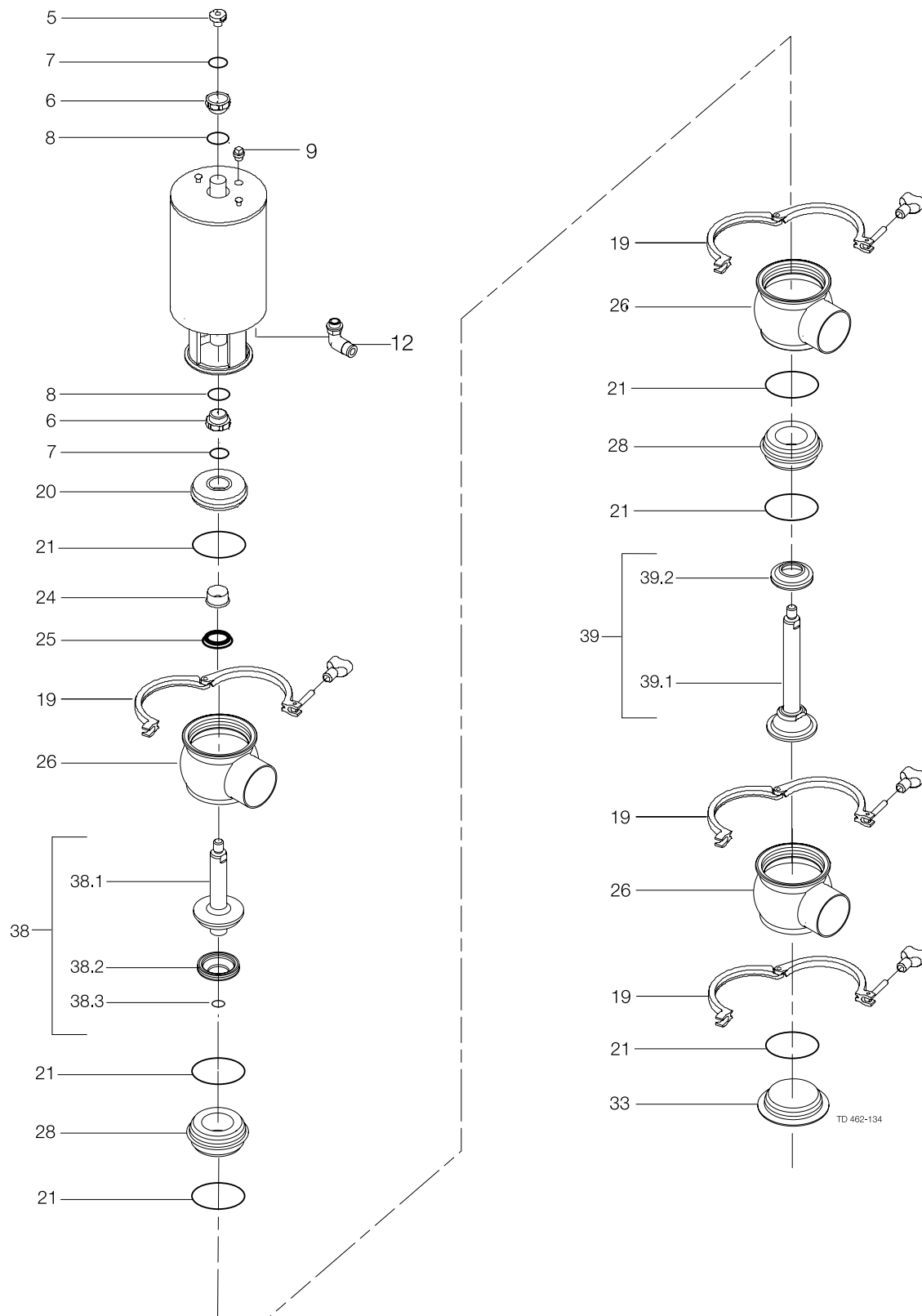




Pos.	Qty	Denomination	1½"	2"
Actuator				
		Actuator, complete (NO-RA)	9613-1548-36	9613-1548-37
		Actuator, complete (NC-RA)	9613-1548-31	9613-1548-32
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01
☐	6	Bushing.....		
☐	7	O-ring.....		
☐	8	O-ring.....		
	9	Plug	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682
Clamp				
	19	Clamp	9612-9393-16	9612-9393-17
Bonnet				
	20	Bonnet	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)		
	6	O-ring, NBR		
	6	O-ring, FPM		
	24	Bushing.....	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)		
	1	Lip seal, NBR		
	1	Lip seal, FPM		
	33	Lower bonnet.....	9613-1301-02	9613-1301-03
Seat				
	28	Seat	9613-1275-02	9613-1275-03
Valve Body				
	26	Valve body, upper, 1 ports, clamp.....	9613-1615-03	9613-1615-05
	3	Valve body, upper, 2 ports, clamp.....	9613-1615-04	9613-1615-06
	3	Valve body, upper, 1 ports, weld.....	9613-1393-15	9613-1393-17
	3	Valve body, upper, 2 ports, weld.....	9613-1393-16	9613-1393-18
Valve Plug				
	38	Plug, change over upper RA, complete	9613-1627-02	9613-1627-03
	38.1	Plug, change over upper RA	9613-1629-02	9613-1629-03
▲	38.2	Plug seal, PTFE.....		
▲	38.3	O-ring, EPDM (standard)		
	1	O-ring, NBR		
	1	O-ring, FPM		
	39	Plug, change over lower RA, complete	9613-1628-02	9613-1628-03
	39.1	Plug, change over lower RA	9613-1630-02	9613-1630-03
▲	39.2	Plug seal, PTFE.....		
Recommended spare parts				
Service kits				
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6663	9611-92-6664
▲		Service kit, HNBR.....	9611-92-6668	9611-92-6669
▲		Service kit, FPM	9611-92-6673	9611-92-6674

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (NC-RA)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
	6	O-ring, NBR			
	6	O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
	1	Lip seal, NBR			
	1	Lip seal, FPM			
	33	Lower bonnet.....	9613-1301-04	9613-1301-05	9613-1301-06
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 ports, clamp.....	9613-1615-07	9613-1615-09	9613-1615-11
	3	Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
	3	Valve body, upper, 1 ports, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
	3	Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
Valve Plug					
	38	Plug, change over upper RA, complete	9613-1627-04	9613-1627-05	9613-1627-06
	38.1	Plug, change over upper RA	9613-1629-04	9613-1629-05	9613-1629-06
▲	38.2	Plug seal, PTFE			
▲	38.3	O-ring, EPDM (standard)			
	1	O-ring, NBR			
	1	O-ring, FPM			
	39	Plug, change over lower RA, complete	9613-1628-04	9613-1628-05	9613-1628-06
	39.1	Plug, change over lower RA	9613-1630-04	9613-1630-05	9613-1630-06
▲	39.2	Plug seal, PTFE			

Recommended spare parts

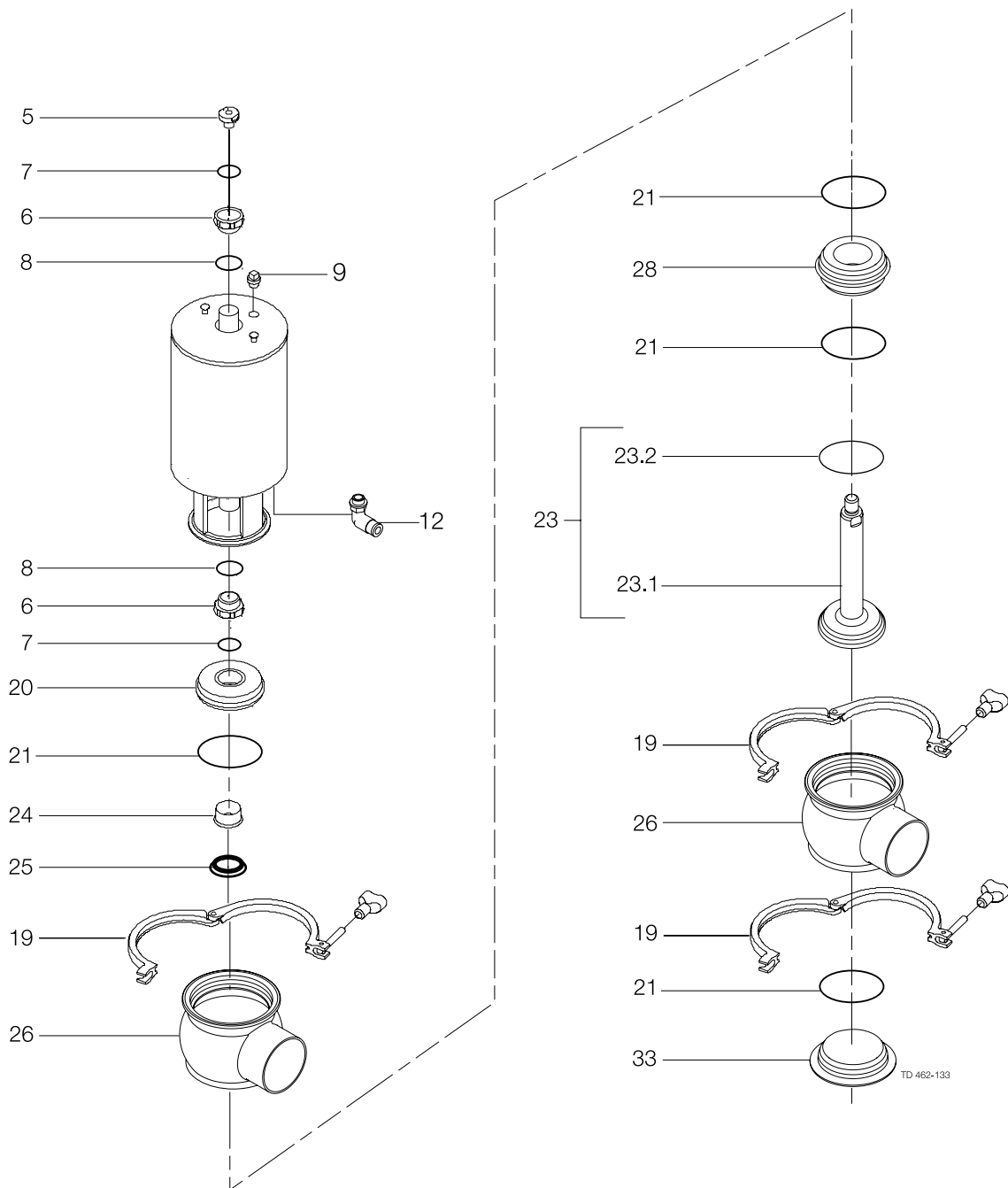
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6665	9611-92-6666	9611-92-6667
▲		Service kit, HNBR.....	9611-92-6670	9611-92-6671	9611-92-6672
▲		Service kit, FPM	9611-92-6675	9611-92-6676	9611-92-6677

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-51	9613-1548-51	9613-1548-52
		Actuator, complete (NC-RA)	9613-1548-46	9613-1548-46	9613-1548-47
		Actuator, complete (A/A)	9613-1548-56	9613-1548-56	9613-1548-57
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing			
☐	7	O-ring			
☐	8	O-ring			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1271-02	9613-1271-02	9613-1271-03
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
	33	Lower bonnet	9613-1301-02	9613-1301-02	9613-1301-03
Seat					
	28	Seat	9613-1275-01	9613-1275-02	9613-1275-03
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-01	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp	9613-1615-02	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld	9613-1393-13	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld	9613-1393-14	9613-1393-16	9613-1393-18
Valve Plug					
	23	Plug, shut off RA, complete, EPDM (standard)	9613-1276-01	9613-1276-02	9613-1276-03
		Plug, shut off RA, complete, HNBR	9613-1276-13	9613-1276-14	9613-1276-15
		Plug, shut off RA, complete, FPM	9613-1276-25	9613-1276-26	9613-1276-27
	23.1	Plug, shut off	9613-1498-01	9613-1399-02	9613-1399-03
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

Recommended spare parts

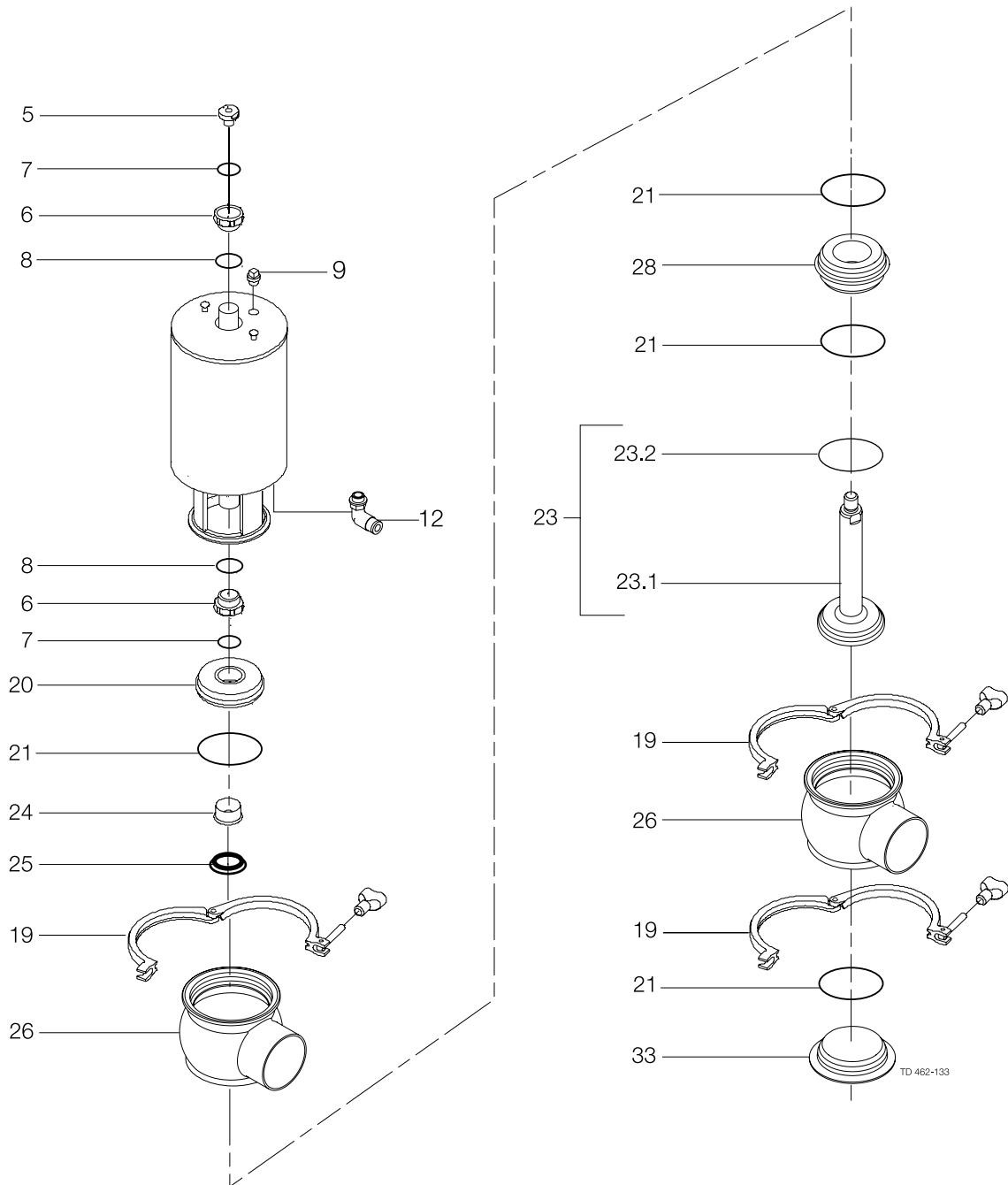
Service kits					
☐		Service kit, actuator	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM	9611-92-6525	9611-92-6526	9611-92-6527
▲		Service kit, HNBR	9611-92-6531	9611-92-6532	9611-92-6533
▲		Service kit, FPM	9611-92-6537	9611-92-6538	9611-92-6539

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-53	9613-1548-54	9613-1548-55
		Actuator, complete (NC-RA)	9613-1548-48	9613-1548-49	9613-1548-50
		Actuator, complete (A/A)	9613-1548-58	9613-1548-59	9613-1548-60
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing			
☐	7	O-ring			
☐	8	O-ring			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	24	Bushing	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
	33	Lower bonnet	9613-1301-04	9613-1301-05	9613-1301-06
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
		Valve body, upper, 2 ports, clamp	9613-1615-08	9613-1615-10	9613-1615-12
		Valve body, upper, 1 port, weld	9613-1393-19	9613-1393-21	9613-1393-23
		Valve body, upper, 2 ports, weld	9613-1393-20	9613-1393-22	9613-1393-24
Valve Plug					
	23	Plug, shut off RA, complete, EPDM (standard)	9613-1276-04	9613-1276-05	9613-1276-06
		Plug, shut off RA, complete, HNBR	9613-1276-16	9613-1276-17	9613-1276-18
		Plug, shut off RA, complete, FPM	9613-1276-28	9613-1276-29	9613-1276-30
	23.1	Plug, shut off	9613-1399-04	9613-1399-05	9613-1399-06
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

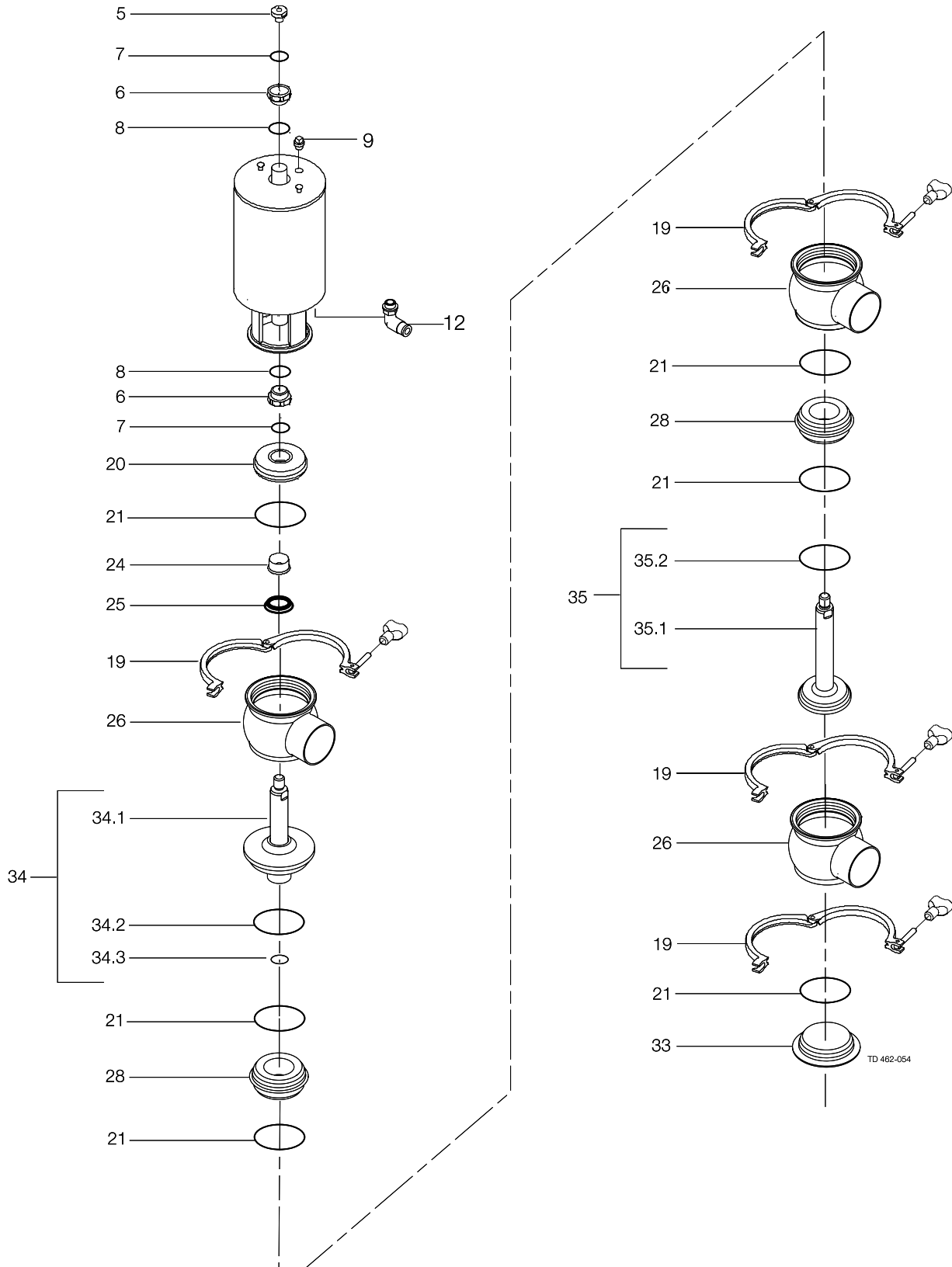
Recommended spare parts

Service kits					
☐		Service kit, actuator	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM	9611-92-6528	9611-92-6529	9611-92-6530
▲		Service kit, HNBR	9611-92-6534	9611-92-6535	9611-92-6536
▲		Service kit, FPM	9611-92-6540	9611-92-6541	9611-92-6542

Parts marked with ☐ are included in the service kits (actuator)
 Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (NC-RA)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
		Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	5	1			
		Bushing.....			
☐	6	2			
		O-ring.....			
☐	7	2			
		O-ring.....			
☐	8	2			
		Plug	9613-4141-01	9613-4141-01	9613-4141-01
		Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
	9	1			
	12	1(2)			
Clamp					
		Clamp	9612-9393-16	9612-9393-16	9612-9393-17
	19	4			
Bonnet					
		Bonnet	9613-1271-02	9613-1271-02	9613-1271-03
▲	20	1			
		O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	21	6			
		Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	24	1			
		Lip seal, EPDM (standard)			
		Lip seal, NBR			
		Lip seal, FPM			
	25	1			
		Lower bonnet.....	9613-1301-02	9613-1301-02	9613-1301-03
	33	1			
Seat					
		Seat	9613-1275-01	9613-1275-02	9613-1275-03
	28	2			
Valve Body					
		Valve body, upper, 1 ports, clamp.....	9613-1615-01	9613-1615-03	9613-1615-05
	26	3			
		Valve body, upper, 2 ports, clamp.....	9613-1615-02	9613-1615-04	9613-1615-06
		Valve body, upper, 1 ports, weld	9613-1393-13	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-14	9613-1393-16	9613-1393-18
Valve Plug					
		Plug, change over upper RA, complete, EPDM (std).....	9613-1621-01	9613-1621-02	9613-1621-03
	34	1			
		Plug, change over upper RA, complete, HNBR	9613-1621-13	9613-1621-14	9613-1621-15
		Plug, change over upper RA, complete, FPM	9613-1621-25	9613-1621-26	9613-1621-27
	34.1	1			
		Plug, change over upper RA.....	9613-1502-01	9613-1401-02	9613-1401-03
▲	34.2	1			
		Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			
▲	34.3	1			
		O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	35	1			
		Plug, change over lower RA, complete, EPDM (std)	9613-1622-01	9613-1622-02	9613-1622-03
		Plug, change over lower RA, complete, HNBR	9613-1622-13	9613-1622-14	9613-1622-15
		Plug, change over lower RA, complete, FPM	9613-1622-25	9613-1622-26	9613-1622-27
	35.1	1			
		Plug, change over lower RA,	9613-1505-01	9613-1646-01	9613-1647-01
▲	35.2	1			
		Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			

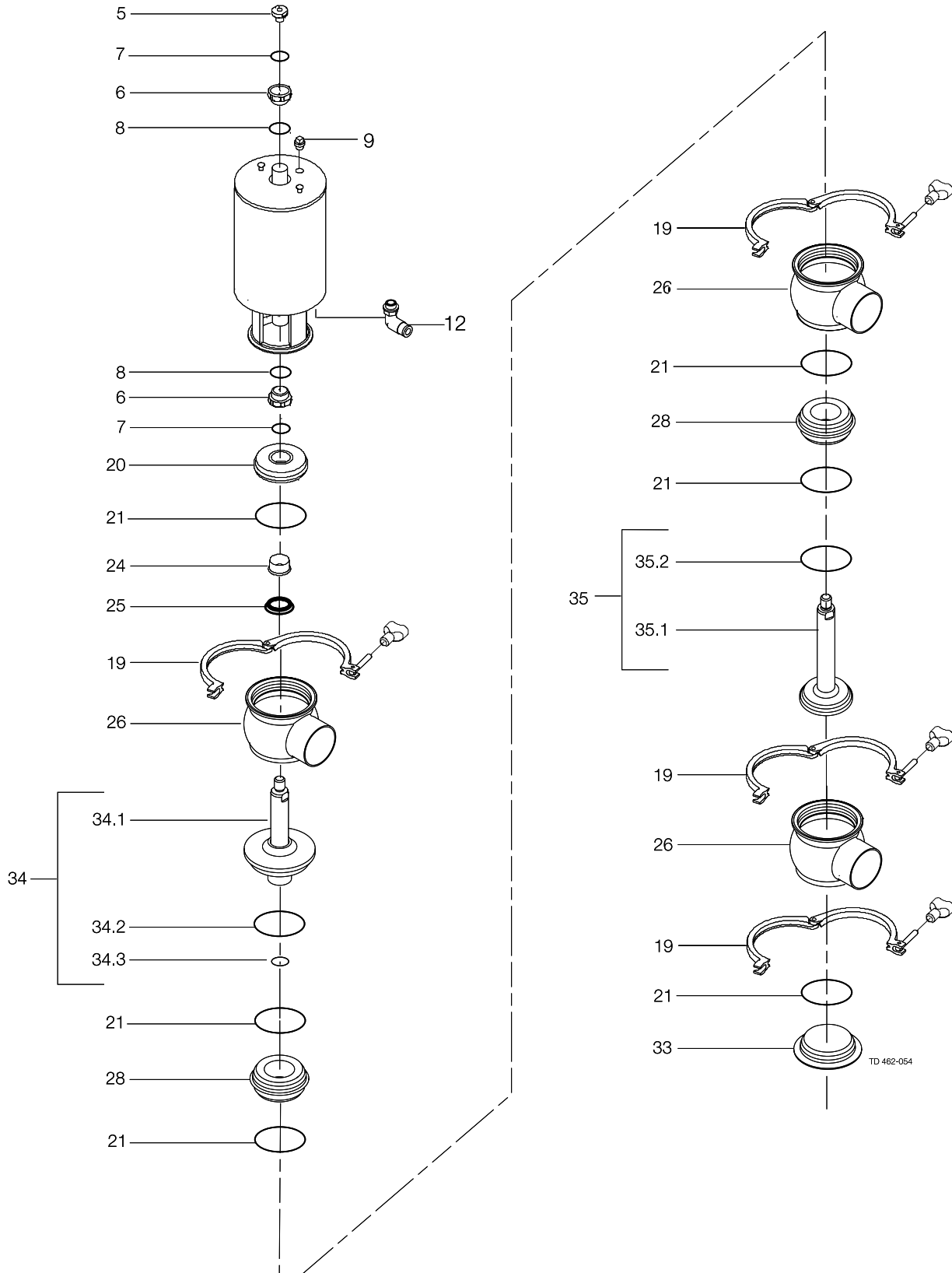
Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6597	9611-92-6598	9611-92-6599
▲		Service kit, HNBR.....	9611-92-6603	9611-92-6604	9611-92-6605
▲		Service kit, FPM	9611-92-6609	9611-92-6610	9611-92-6611

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

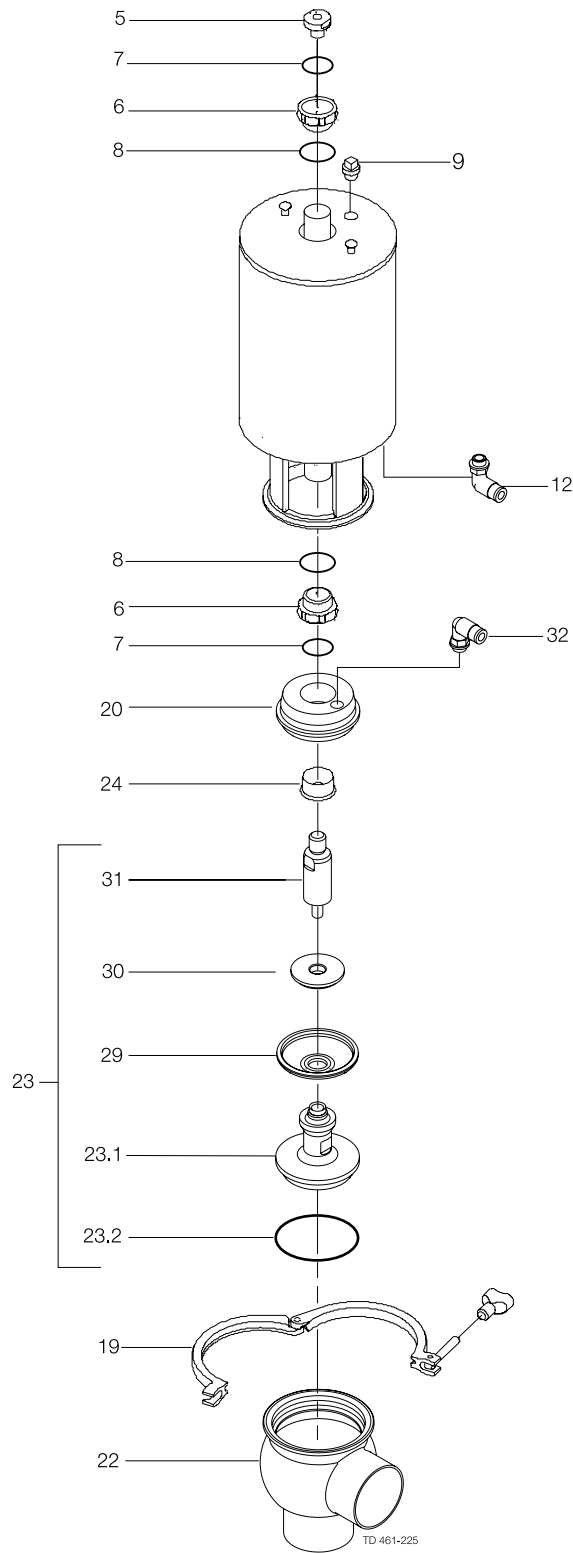
Tool for bushing (pos. 24) 9613-1609-01



Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO-RA)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (NC-RA)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1271-04	9613-1271-05	9613-1271-06
▲	21	O-ring, EPDM (standard)			
	6	O-ring, NBR			
	6	O-ring, FPM			
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
▲	25	Lip seal, EPDM (standard)			
	1	Lip seal, NBR			
	1	Lip seal, FPM			
	33	Lower bonnet	9613-1301-04	9613-1301-05	9613-1301-06
Seat					
	28	Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	Valve body, upper, 1 ports, clamp.....	9613-1615-07	9613-1615-09	9613-1615-11
	3	Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
	3	Valve body, upper, 1 ports, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
	3	Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
Valve Plug					
	34	Plug, change over upper RA, complete, EPDM (std).....	9613-1621-04	9613-1621-05	9613-1621-06
	1	Plug, change over upper RA, complete, HNBR	9613-1621-16	9613-1621-17	9613-1621-18
	1	Plug, change over upper RA, complete, FPM	9613-1621-28	9613-1621-29	9613-1621-30
▲	34.1	Plug, change over upper RA.....	9613-1401-04	9613-1401-05	9613-1401-06
▲	34.2	Plug seal, EPDM (standard)			
	1	Plug seal, HNBR			
	1	Plug seal, FPM			
▲	34.3	O-ring, EPDM (standard)			
	1	O-ring, NBR			
	1	O-ring, FPM			
	35	Plug, change over lower RA, complete, EPDM (std)	9613-1622-04	9613-1622-05	9613-1622-06
	1	Plug, change over lower RA, complete, HNBR	9613-1622-16	9613-1622-17	9613-1622-18
	1	Plug, change over lower RA, complete, FPM	9613-1622-28	9613-1622-29	9613-1622-30
	35.1	Plug, change over lower RA,	9613-1647-02	9613-1647-03	9613-1647-04
▲	35.2	Plug seal, EPDM (standard)			
	1	Plug seal, HNBR			
	1	Plug seal, FPM			
Recommended spare parts					
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6600	9611-92-6601	9611-92-6602
▲		Service kit, HNBR.....	9611-92-6606	9611-92-6607	9611-92-6608
▲		Service kit, FPM	9611-92-6612	9611-92-6613	9611-92-6614

Parts marked with ☐ are included in the service kits (actuator)
Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



TD 461-225

Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting.....	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1427-01	9613-1427-01	9613-1428-01
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-01	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-02	9613-1616-04	9613-1616-06
		Valve body, lower 2 ports, weld	9613-1395-13	9613-1395-15	9613-1395-17
		Valve body, lower 3 ports, weld	9613-1395-14	9613-1395-16	9613-1395-18
Valve Plug					
	23	Plug, shut off, complete, EPDM (standard)	9613-1599-01	9613-1599-02	9613-1599-03
		Plug, shut off, complete, HNBR.....	9613-1599-13	9613-1599-14	9613-1599-15
		Plug, shut off, complete, FPM	9613-1599-25	9613-1599-26	9613-1599-27
	23.1	Plug, shut off.....	9613-1435-01	9613-1445-01	9613-1434-01
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			
▲	29	Diaphragm	9613-1469-01	9613-1469-01	9613-1470-01
	30	Disc for diaphragm.....	9613-1440-01	9613-1440-01	9613-1441-01
	31	Upper spindle.....	9613-1446-01	9613-1446-01	9613-1433-01
	32	Air fitting.....	9611-99-4682	9611-99-4682	9611-99-4682

Recommended spare parts

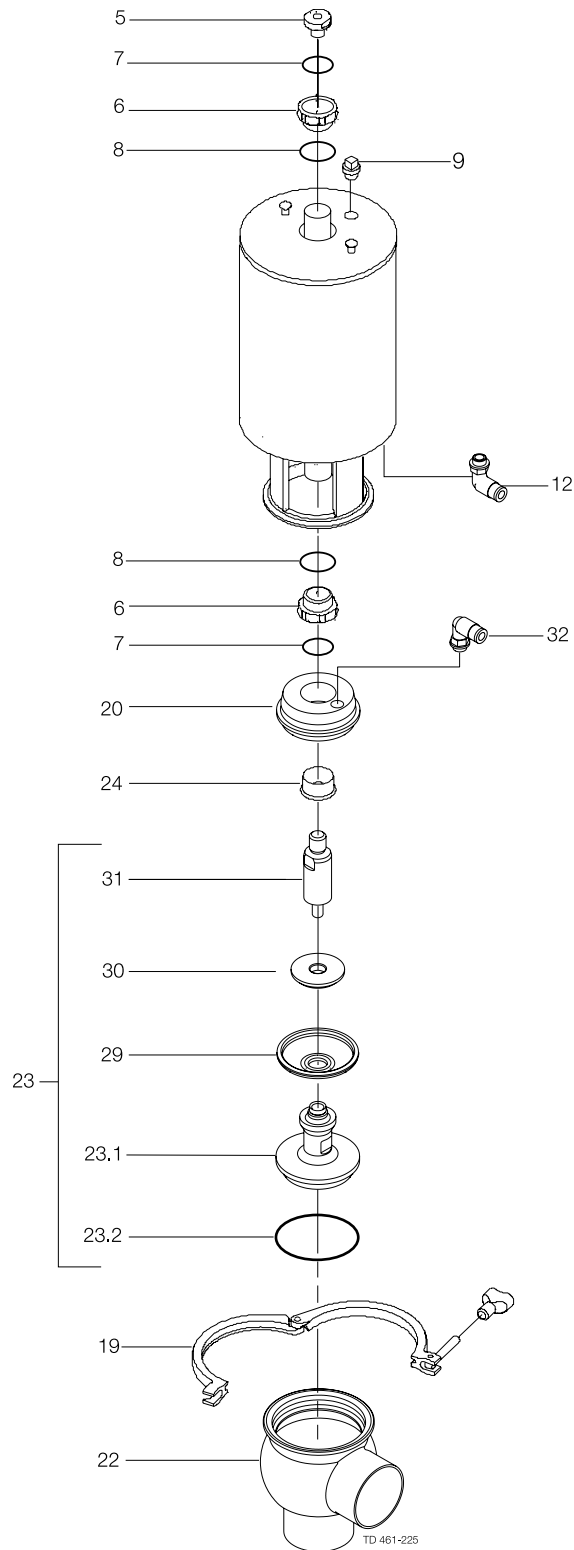
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6543	9611-92-6544	9611-92-6545
▲		Service kit, HNBR.....	9611-92-6549	9611-92-6550	9611-92-6551
▲		Service kit, FPM	9611-92-6555	9611-92-6556	9611-92-6557

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	Bonnet	9613-1429-01	9613-1430-01	9613-1431-01
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
Valve Body					
	22	Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		Valve body, lower 2 ports, weld	9613-1395-19	9613-1395-21	9613-1395-23
		Valve body, lower 3 ports, weld	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	23	Plug, shut off, complete, EPDM (standard)	9613-1599-04	9613-1599-05	9613-1599-06
		Plug, shut off, complete, HNBR.....	9613-1599-16	9613-1599-17	9613-1599-18
		Plug, shut off, complete, FPM	9613-1599-28	9613-1599-29	9613-1599-30
	23.1	Plug, shut off.....	9613-1434-02	9613-1434-03	9613-1434-04
▲	23.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			
▲	29	Diaphragm	9613-1479-01	9613-1480-01	9613-1481-01
	30	Disc for diaphragm.....	9613-1441-01	9613-1443-01	9613-1443-01
	31	Upper spindle.....	9613-1433-01	9613-1433-01	9613-1433-01
	32	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682

Recommended spare parts

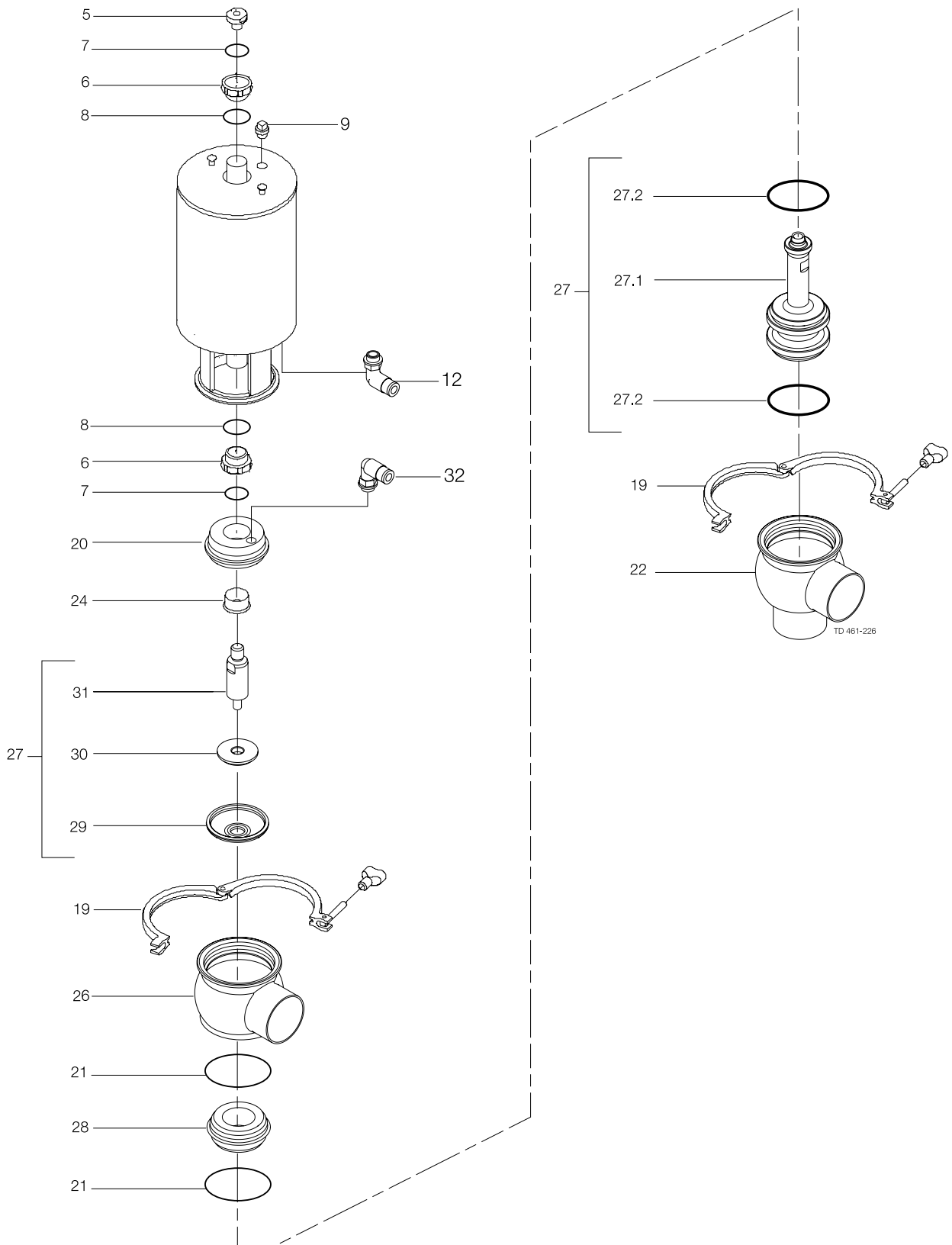
Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6546	9611-92-6547	9611-92-6548
▲		Service kit, HNBR.....	9611-92-6552	9611-92-6553	9611-92-6554
▲		Service kit, FPM	9611-92-6558	9611-92-6559	9611-92-6560

Parts marked with ☐ are included in the service kits (actuator)

Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01





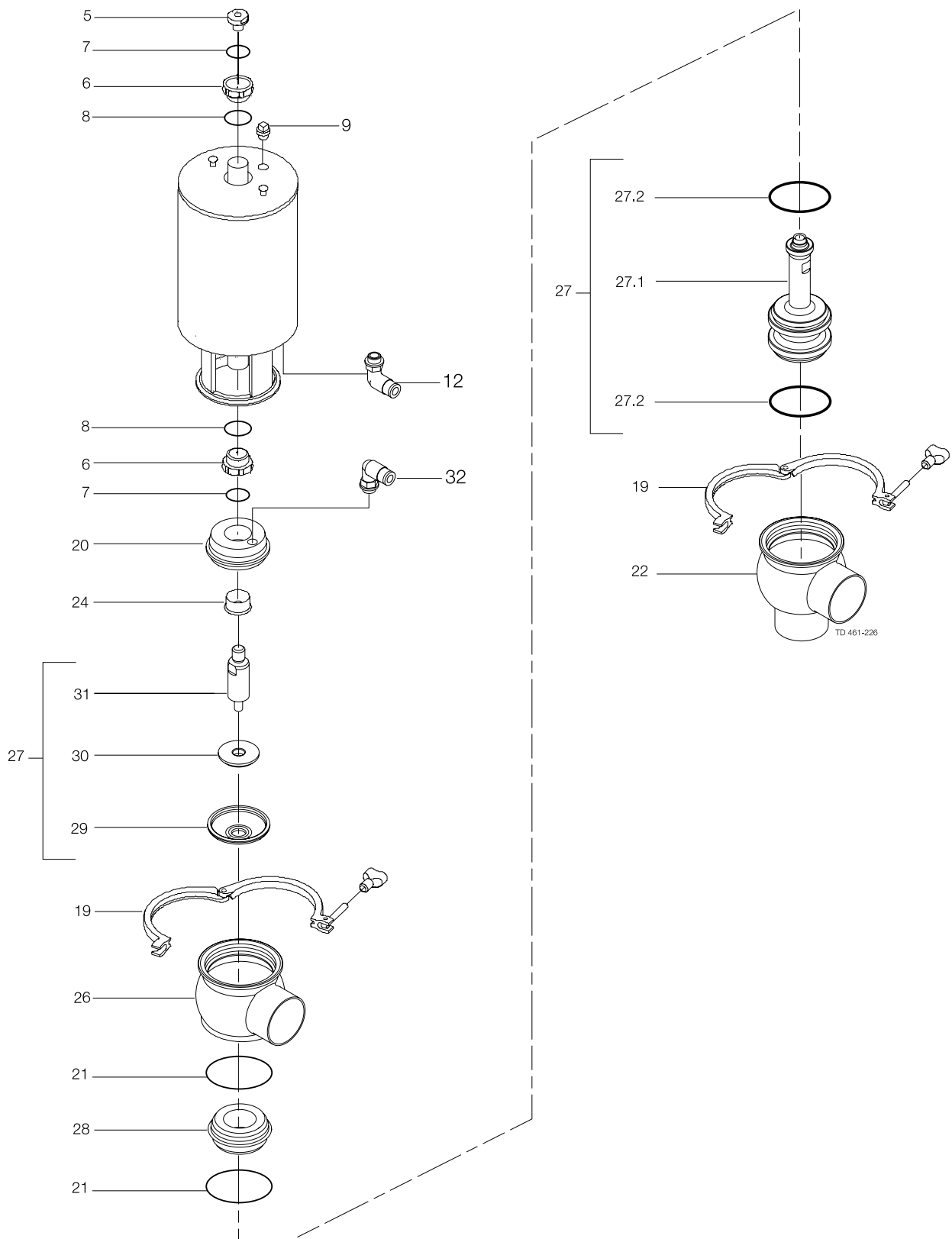
Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO)	9613-1548-31	9613-1548-31	9613-1548-32
		Actuator, complete (NC)	9613-1548-36	9613-1548-36	9613-1548-37
		Actuator, complete (A/A).....	9613-1548-41	9613-1548-41	9613-1548-42
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	Clamp	9612-9393-16	9612-9393-16	9612-9393-17
Bonnet					
	20	Bonnet	9613-1427-01	9613-1427-01	9613-1428-01
	24	Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
Seat					
▲	21	O-ring, EPDM (standard)			
		O-ring, NBR			
		O-ring, FPM			
	28	Seat	9613-1275-01	9613-1275-02	9613-1275-03
Valve Body					
	26	Valve body, upper, 1 port, clamp	9613-1615-01	9613-1615-03	9613-1615-05
		Valve body, upper, 2 ports, clamp.....	9613-1615-02	9613-1615-04	9613-1615-06
		Valve body, upper, 1 port, weld.....	9613-1393-13	9613-1393-15	9613-1393-17
		Valve body, upper, 2 ports, weld.....	9613-1393-14	9613-1393-16	9613-1393-18
	22	Valve body, lower, 2 ports, clamp	9613-1616-01	9613-1616-03	9613-1616-05
		Valve body, lower, 3 ports, clamp	9613-1616-02	9613-1616-04	9613-1616-06
		Valve body, lower, 2 ports, weld	9613-1395-13	9613-1395-15	9613-1395-17
		Valve body, lower, 3 ports, weld	9613-1395-14	9613-1395-16	9613-1395-18
Valve Plug					
	27	Plug, change over, complete, EPDM (standard)	9613-1600-01	9613-1600-02	9613-1600-03
		Plug, change over, complete, HNBR	9613-1600-13	9613-1600-14	9613-1600-15
		Plug, change over, complete, FPM	9613-1600-25	9613-1600-26	9613-1600-27
	27.1	Plug, change over	9613-1436-01	9613-1439-01	9613-1439-02
▲	27.2	Plug seal, EPDM (standard)			
		Plug seal, HNBR			
		Plug seal, FPM			
▲	29	Diaphragm			
	30	Disc for diaphragm	9613-1440-01	9613-1440-01	9613-1441-01
	31	Upper spindle.....	9613-1446-01	9613-1446-01	9613-1433-01
	32	Air fitting	9611-99-4682	9611-99-4682	9611-99-4682

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6615	9611-92-6616	9611-92-6617
▲		Service kit, HNBR.....	9611-92-6621	9611-92-6622	9611-92-6623
▲		Service kit, FPM	9611-92-6627	9611-92-6628	9611-92-6629

Parts marked with ☐ are included in the service kits (actuator)
Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01



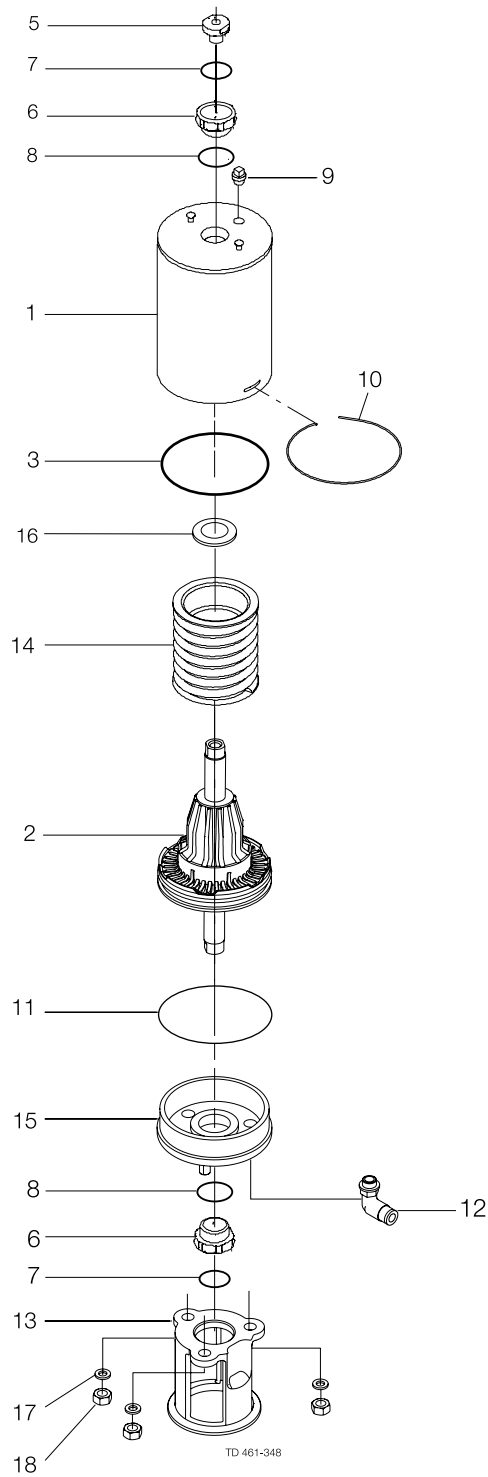
Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1548-33	9613-1548-34	9613-1548-35
		Actuator, complete (NC)	9613-1548-38	9613-1548-39	9613-1548-40
		Actuator, complete (A/A).....	9613-1548-43	9613-1548-44	9613-1548-45
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
☐	6	Bushing.....			
☐	7	O-ring.....			
☐	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	12	1(2) Air fitting	9611-99-4682	9611-99-4682	9611-99-4682
Clamp					
	19	2 Clamp	9612-9393-18	9612-9393-19	9612-9393-20
Bonnet					
	20	1 Bonnet	9613-1429-01	9613-1430-01	9613-1431-01
	24	1 Bushing.....	9613-1250-02	9613-1250-02	9613-1250-02
Seat					
▲	21	2 O-ring, EPDM (standard)			
		2 O-ring, NBR			
		2 O-ring, FPM			
	28	1 Seat	9613-1275-04	9613-1275-05	9613-1275-06
Valve Body					
	26	1 Valve body, upper, 1 port, clamp	9613-1615-07	9613-1615-09	9613-1615-11
		1 Valve body, upper, 2 ports, clamp.....	9613-1615-08	9613-1615-10	9613-1615-12
		1 Valve body, upper, 1 port, weld.....	9613-1393-19	9613-1393-21	9613-1393-23
		1 Valve body, upper, 2 ports, weld.....	9613-1393-20	9613-1393-22	9613-1393-24
	22	1 Valve body, lower, 2 ports, clamp	9613-1616-07	9613-1616-09	9613-1616-11
		1 Valve body, lower, 3 ports, clamp	9613-1616-08	9613-1616-10	9613-1616-12
		1 Valve body, lower, 2 ports, weld.....	9613-1395-19	9613-1395-21	9613-1395-23
		1 Valve body, lower, 3 ports, weld.....	9613-1395-20	9613-1395-22	9613-1395-24
Valve Plug					
	27	1 Plug, change over, complete, EPDM (standard)	9613-1600-04	9613-1600-05	9613-1600-06
		1 Plug, change over, complete, HNBR	9613-1600-16	9613-1600-17	9613-1600-18
		1 Plug, change over, complete, FPM	9613-1600-28	9613-1600-29	9613-1600-30
	27.1	1 Plug, change over	9613-1439-03	9613-1439-04	9613-1439-05
▲	27.2	2 Plug seal, EPDM (standard)			
		2 Plug seal, HNBR			
		2 Plug seal, FPM			
▲	29	1 Diaphragm			
	30	1 Disc for diaphragm	9613-1441-01	9613-1443-01	9613-1443-01
	31	1 Upper spindle.....	9613-1433-01	9613-1433-01	9613-1433-01
	32	1 Air fitting	9611-99-4682	9611-99-4682	9611-99-4682

Recommended spare parts

Service kits					
☐		Service kit, actuator.....	9611-92-6500	9611-92-6500	9611-92-6500
▲		Service kit, EPDM.....	9611-92-6618	9611-92-6619	9611-92-6620
▲		Service kit, HNBR.....	9611-92-6624	9611-92-6625	9611-92-6626
▲		Service kit, FPM	9611-92-6630	9611-92-6631	9611-92-6632

Parts marked with ☐ are included in the service kits (actuator)
Parts marked with ▲ are included in the service kits (product wetted parts)

Tool for bushing (pos. 24) 9613-1609-01

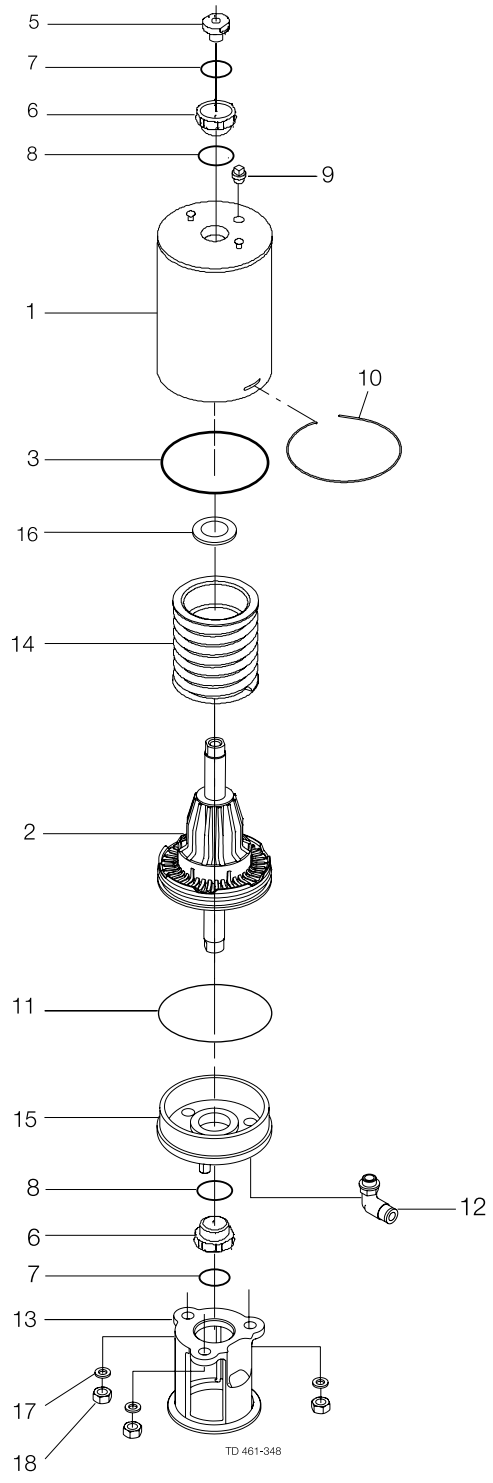


Pos.	Qty	Denomination	1"	1½"	2"
Actuator					
		Actuator, complete (NO).....	9613-1447-10	9613-1447-10	9613-1447-11
		Actuator, complete (NC).....	9613-1447-13	9613-1447-13	9613-1447-14
		Actuator, complete (A/A).....	9613-1447-16	9613-1447-16	9613-1447-17
	1	Cylinder	9613-1425-04	9613-1425-04	9613-1425-05
	2	Piston	9613-1322-01	9613-1322-01	9613-1323-01
▲*	3	O-ring			
	5	Adapter.....	9613-1274-01	9613-1274-01	9613-1274-01
▲*	6	Bushing			
▲*	7	O-ring			
▲*	8	O-ring			
	9	Plug.....	9613-4141-01	9613-4141-01	9613-4141-01
	10	Lock wire.....	9613-1432-01	9613-1432-01	9613-1432-02
▲*	11	O-ring			
	12	1 (2) (only 2 for A/A) Air fitting.....	9611-99-4682	9611-99-4682	9611-99-4682
	14	Spring assembly	9613-1325-01	9613-1325-01	9613-1325-02
	15	Bottom	9613-1327-01	9613-1327-01	9613-1327-02
*	16	Support disc (only A/A)			
Bonnet					
	13	Yoke	9613-1330-01	9613-1330-01	9613-1331-01
	17	Washer	9611-99-1888	9611-99-1888	9611-99-1888
	18	Nut	9611-99-0360	9611-99-0360	9611-99-0360
Service kits					
▲		Service kit, Actuator, NO , NC.....	9611-92-6497	9611-92-6497	9611-92-6498
*		Service kit, Actuator, A/A	9611-92-6519	9611-92-6519	9611-92-6520

Parts marked with ▲/* are included in the service kits (actuator)

Recommended spare parts: Service kits





Pos.	Qty	Denomination	2½"	3"	4"
Actuator					
		Actuator, complete (NO)	9613-1447-11	9613-1447-12	9613-1447-12
		Actuator, complete (NC)	9613-1447-14	9613-1447-15	9613-1447-15
		Actuator, complete (A/A).....	9613-1447-17	9613-1447-18	9613-1447-18
	1	Cylinder	9613-1425-05	9613-1425-06	9613-1425-06
	2	Piston.....	9613-1323-01	9613-1324-01	9613-1324-01
▲*	3	O-ring.....			
	5	Adapter	9613-1274-01	9613-1274-01	9613-1274-01
▲*	6	Bushing.....			
▲*	7	O-ring.....			
▲*	8	O-ring.....			
	9	Plug	9613-4141-01	9613-4141-01	9613-4141-01
	10	Lock wire	9613-1432-02	9613-1432-03	9613-1432-03
▲*	11	O-ring.....			
	12	1 (2) (only 2 for A/A) Air fitting.....	9611-99-4482	9611-99-4682	9611-99-4682
	14	Spring assembly.....	9613-1325-02	9613-1325-03	9613-1325-03
	15	Bottom.....	9613-1327-02	9613-1327-03	9613-1327-03
*	16	Support disc (only A/A).....			
Bonnet					
	13	Yoke.....	9613-1332-01	9613-1333-01	9613-1334-01
	17	Washer.....	9611-99-1888	9611-99-1888	9611-99-1888
	18	Nut.....	9611-99-0360	9611-99-0360	9611-99-0360
Service Kits					
▲		Service kit, Actuator, NO , NC	9611-92-6498	9611-92-6499	9611-92-6499
*		Service kit, Actuator, A/A.....	9611-92-6520	9611-92-6521	9611-92-6521

Parts marked with ▲/* are included in the service kits (actuator)

Recommended spare parts: Service kits

How to contact Alfa Laval

Contact details for all countries are continually updated on our website.

Please visit www.alfalaval.com to access the information direct.



CSI

CONTACT CSI FOR MORE INFORMATION | CSIDESIGNS.COM | SALES@CSIDESIGNS.COM | 417.831.1411